

**SECTION XV**

**BASE METALS AND ARTICLES  
OF BASE METAL**

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Notes

1. This section does not cover:
  - (a) Prepared paints, inks or other products with a basis of metallic flakes or powder (headings 3207 to 3210, 3212, 3213 or 3215);
  - (b) Ferrocium or other pyrophoric alloys (heading 3606);
  - (c) Headgear or parts thereof of heading 6506 or 6507;
  - (d) Umbrella frames or other articles of heading 6603;
  - (e) Goods of chapter 71 (for example, precious metal alloys, base metal clad with precious metal, imitation jewelry);
  - (f) Articles of section XVI (machinery, mechanical appliances and electrical goods);
  - (g) Assembled railway or tramway track (heading 8608) or other articles of section XVII (vehicles, ships and boats, aircraft);
  - (h) Instruments or apparatus of section XVIII, including clock or watch springs;
  - (ij) Lead shot prepared for ammunition (heading 9306) or other articles of section XIX (arms and ammunition);
  - (k) Articles of chapter 94 (for example, furniture, mattress supports, lamps and lighting fittings, illuminated signs, prefabricated buildings);
  - (l) Articles of chapter 95 (for example, toys, games, sports equipment);
  - (m) Hand sieves, buttons, pens, pencil-holders, pen nibs or other articles of chapter 96 (miscellaneous manufactured articles); or
  - (n) Articles of chapter 97 (for example, works of art).
2. Throughout the tariff schedule, the expression "parts of general use" means:
  - (a) Articles of heading 7307, 7312, 7315, 7317 or 7318 and similar articles of other base metals;
  - (b) Springs and leaves for springs, of base metal, other than clock or watch springs (heading 9114); and
  - (c) Articles of heading 8301, 8302, 8308 or 8310 and frames and mirrors, of base metal, of heading 8306.
- In chapters 73 to 76 and 78 to 82 (but not in heading 7315) references to parts of goods do not include references to parts of general use as defined above.
- Subject to the preceding paragraph and to note 1 to chapter 83, the articles of chapter 82 or 83 are excluded from chapters 72 to 76 and 78 to 81.
3. Throughout the schedule, the expression "base metals" means: iron and steel, copper, nickel, aluminum, lead, zinc, tin, tungsten (wolfram), molybdenum, tantalum, magnesium, cobalt, bismuth, cadmium, titanium, zirconium, antimony, manganese, beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium.
4. Throughout the schedule, the term "cermets" means products containing a microscopic heterogeneous combination of a metallic component and a ceramic component. The term "cermets" includes sintered metal carbides (metal carbides sintered with a metal).

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5. Classification of alloys (other than ferroalloys and master alloys as defined in chapters 72 and 74):
  - (a) An alloy of base metals is to be classified as an alloy of the metal which predominates by weight over each of the other metals.
  - (b) An alloy composed of base metals of this section and of elements not falling within this section is to be treated as an alloy of base metals of this section if the total weight of such metals equals or exceeds the total weight of the other elements present.
  - (c) In this section the term "alloys" includes sintered mixtures of metal powders, heterogeneous intimate mixtures obtained by melting (other than cermets) and intermetallic compounds.
6. Unless the context otherwise requires, any reference in the tariff schedule to a base metal includes a reference to alloys which, by virtue of note 5 above, are to be classified as alloys of that metal.
7. Classification of composite articles:

Except where the headings otherwise require, articles of base metal (including articles of mixed materials treated as articles of base metal under the General Rules of Interpretation) containing two or more base metals are to be treated as articles of the base metal predominating by weight over each of the other metals. For this purpose:

- (a) Iron and steel, or different kinds of iron or steel, are regarded as one and the same metal;
- (b) An alloy is regarded as being entirely composed of that metal as an alloy of which, by virtue of note 5, it is classified; and
- (c) A cermet of heading 8113 is regarded as a single base metal.

8. In this section, the following expressions have the meanings hereby assigned to them:

(a) Waste and scrap

Metal waste and scrap from the manufacture or mechanical working of metals, and metal goods definitely not usable as such because of breakage, cutting-up, wear or other reasons.

(b) Powders

Products of which 90 percent or more by weight passes through a sieve having a mesh aperture of 1 mm.

## Additional U.S. Note

1. For the purposes of this section, the term "unwrought" refers to metal, whether or not refined, in the form of ingots, blocks, lumps, billets, cakes, slabs, pigs, cathodes, anodes, briquettes, cubes, sticks, grains, sponge, pellets, flattened pellets, rounds, rondelles, shot and similar manufactured primary forms, but does not cover rolled, forged, drawn or extruded products, tubular products or cast or sintered forms which have been machined or processed otherwise than by simple trimming, scalping or descaling.

**CHAPTER 72****IRON AND STEEL****Notes**

1. In this chapter and, in the case of notes (d), (e) and (f) below throughout the tariff schedule, the following expressions have the meanings hereby assigned to them:

(a) **Pig iron**

Iron-carbon alloys not usefully malleable, containing more than 2 percent by weight of carbon and which may contain by weight one or more other elements within the following limits:

- not more than 10 percent of chromium
- not more than 6 percent of manganese
- not more than 3 percent of phosphorus
- not more than 8 percent of silicon
- a total of not more than 10 percent of other elements.

(b) **Spiegeleisen**

Iron-carbon alloys containing by weight more than 6 percent but not more than 30 percent of manganese and otherwise conforming to the specification at (a) above.

(c) **Ferroalloys**

Alloys in pigs, blocks, lumps or similar primary forms, in forms obtained by continuous casting and also in granular or powder forms, whether or not agglomerated, commonly used as an additive in the manufacture of other alloys or as deoxidants, desulfurizing agents or for similar uses in ferrous metallurgy and generally not usefully malleable, containing by weight 4 percent or more of the element iron and one or more of the following:

- more than 10 percent of chromium
- more than 30 percent of manganese
- more than 3 percent of phosphorus
- more than 8 percent of silicon
- a total of more than 10 percent of other elements, excluding carbon, subject to a maximum content of 10 percent in the case of copper.

(d) **Steel**

Ferrous materials other than those of heading 7203 which (with the exception of certain types produced in the form of castings) are usefully malleable and which contain by weight 2 percent or less of carbon. However, chromium steels may contain higher proportions of carbon.

(e) **Stainless steel**

Alloy steels containing, by weight 1.2 percent or less of carbon and 10.5 percent or more of chromium, with or without other elements.

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Steels not complying with the definition of stainless steel and containing by weight one or more of the following elements in the proportion shown:

- 0.3 percent or more of aluminum
- 0.0008 percent or more of boron
- 0.3 percent or more of chromium
- 0.3 percent or more of cobalt
- 0.4 percent or more of copper
- 0.4 percent or more of lead
- 1.65 percent or more of manganese
- 0.08 percent or more of molybdenum
- 0.3 percent or more of nickel
- 0.06 percent or more of niobium
- 0.6 percent or more of silicon.
- 0.05 percent or more of titanium
- 0.3 percent or more of tungsten (wolfram)
- 0.1 percent or more of vanadium
- 0.05 percent or more of zirconium
- 0.1 percent or more of other elements (except sulfur, phosphorus, carbon and nitrogen), taken separately.

(g) Remelting scrap ingots of iron or steel

Products roughly cast in the form of ingots without feeder-heads or hot tops, or of pigs, having obvious surface faults and not complying with the chemical composition of pig iron, spiegeleisen or ferroalloys.

(h) Granules

Products of which less than 90 percent by weight passes through a sieve with a mesh aperture of 1 mm and of which 90 percent or more by weight passes through a sieve with a mesh aperture of 5 mm.

(ij) Semifinished products

Continuous cast products of solid section, whether or not subjected to primary hot-rolling; and

Other products of solid section, which have not been further worked than subjected to primary hot-rolling or roughly shaped by forging, including blanks for angles, shapes or sections.

These products are not presented in coils.

(k) Flat-rolled products

Rolled products of solid rectangular (other than square) cross section, which do not conform to the definition at (ij) above in the form of:

- coils of successively superimposed layers, or
- straight lengths, which if of a thickness less than 4.75 mm are of a width measuring at least 10 times the thickness or if of a thickness of 4.75 mm or more are of a width which exceeds 150 mm and measures at least twice the thickness.

Flat-rolled products include those with patterns in relief derived directly from rolling (for example, grooves, ribs, checkers, tears, buttons, lozenges) and those which have been perforated, corrugated or polished, provided that they do not thereby assume the character of articles or products of other headings.

Flat-rolled products of a shape other than rectangular or square, of any size, are to be classified as products of a width of 600 mm or more, provided that they do not assume the character of articles or products of other headings.

(l) Bars and rods, hot-rolled, in irregularly wound coils

Hot-rolled products in irregularly wound coils, which have a solid cross section in the shape of circles, segments of circles, ovals, rectangles (including squares), triangles or other convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). These products may have indentations, ribs, grooves or other deformations produced during the rolling process (reinforcing bars and rods).

(m) Other bars and rods

Products which do not conform to any of the definitions at (ij), (k) or (l) above or to the definition of wire, which have a uniform solid cross section along their whole length in the shape of circles, segments of circles, ovals, rectangles (including squares), triangles or other convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). These products may:

- have indentations, ribs, grooves or other deformations produced during the rolling process (reinforcing bars and rods);
- be twisted after rolling.

(n) Angles, shapes and sections

Products having a uniform solid cross section along their whole length which do not conform to any of the definitions at (ij), (k), (l) or (m) above or to the definition of wire.

Chapter 72 does not include products of heading 7301 or 7302.

(o) Wire

Cold-formed products in coils, of any uniform solid cross section along their whole length, which do not conform to the definition of flat-rolled products.

(p) Hollow drill bars and rods

Hollow bars and rods of any cross section, suitable for drills, of which the greatest external dimension of the cross section exceeds 15 mm but does not exceed 52 mm, and of which the greatest internal dimension does not exceed one half of the greatest external dimension. Hollow bars and rods of iron or steel not conforming to this definition are to be classified in heading 7304.

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2. Ferrous metals clad with another ferrous metal are to be classified as products of the ferrous metal predominating by weight.
3. Iron or steel products obtained by electrolytic deposition, by pressure casting or by sintering are to be classified according to their form, their composition and their appearance, in the headings of this chapter appropriate to similar hot-rolled products.

Pig iron containing, by weight, one or more of the following elements in the specified proportions:

- more than 0.2 percent of chromium
- more than 0.3 percent of copper

## Subheading Notes

1. In this chapter the following expressions have the meanings hereby assigned to them:

(a) Alloy pig iron

- more than 0.3 percent of nickel
- more than 0.1 percent of any of the following elements: aluminum, molybdenum, titanium, tungsten (wolfram), vanadium.

(b) Nonalloy free-cutting steel

Nonalloy steel containing by weight one or more of the following elements in the specified proportions:

- 0.08 percent or more of sulfur
- 0.1 percent or more of lead
- more than 0.05 percent of selenium
- more than 0.01 percent of tellurium
- more than 0.05 percent of bismuth.

(c) Silicon electrical steel

Alloy steels containing by weight at least 0.6 percent but not more than 6 percent of silicon and not more than 0.08 percent of carbon. They may also contain by weight not more than 1 percent of aluminum but no other element in a proportion that would give the steel the characteristics of another alloy steel.

(d) High-speed steel

Alloy steels containing, with or without other elements, at least two of the three elements molybdenum, tungsten and vanadium with a combined content by weight of 7 percent or more, 0.6 percent or more of carbon and 3 to 6 percent of chromium.

(e) Silico-manganese steel

Alloy steels containing by weight:

- not more than 0.7 percent of carbon,
- 0.5 percent or more but not more than 1.9 percent of manganese, and
- 0.6 percent or more but not more than 2.3 percent of silicon, but no other element in a proportion that would give the steel the characteristics of another alloy steel.

2. For the classification of ferroalloys in the subheadings of heading 7202 the following rule should be observed:

A ferroalloy is considered as binary and classified under the relevant subheading (if it exists) if only one of the alloy elements exceeds the minimum percentage laid down in chapter note 1(c); by analogy, it is considered respectively as ternary or quaternary if two or three alloy elements exceed the minimum percentage.

For the application of this rule, the unspecified "other elements" referred to in chapter note 1(c) must each exceed 10 percent by weight.

Additional U.S. Notes

1. For the purposes of the tariff schedule the following expressions have the meanings hereby assigned to them:

(a) High-strength steel

Flat-rolled products of a thickness of less than 3 mm and having a minimum yield point of 275 MPa or of a thickness of 3 mm or more and having a minimum yield point of 355 MPa.

(b) Universal mill plate

Flat-rolled products rolled on four faces or in a closed box pass, of a width exceeding 150 mm but not exceeding 1,250 mm and of thickness of not less than 4 mm, not in coils and without patterns in relief.

(c) Concrete reinforcing bars and rods

Hot-rolled bars and rods containing indentations, ribs, grooves or other deformations produced during the rolling process or twisted after rolling.

(d) Razor blade steel

Flat-rolled products of stainless steel not over 0.25 mm in thickness and not over 23 mm in width, and containing by weight not over 14.7 percent of chromium, certified at the time of entry to be used in the manufacture of razor blades.

(e) Tool steel

Alloy steels which contain the following combinations of elements in the quantity by weight respectively indicated:

- (i) more than 1.2 percent carbon and more than 10.5 percent chromium; or
- (ii) not less than 0.3 percent carbon and 1.25 percent or more but less than 10.5 percent chromium; or
- (iii) not less than 0.85 percent carbon and 1 percent to 1.8 percent, inclusive, manganese; or
- (iv) 0.9 percent to 1.2 percent, inclusive, chromium and 0.9 percent to 1.4 percent, inclusive, molybdenum; or
- (v) not less than 0.5 percent carbon and not less than 3.5 percent molybdenum; or
- (vi) not less than 0.5 percent carbon and not less than 5.5 percent tungsten.

(f) Chipper knife steel

Alloy tool steels which contain, in addition to iron, each of the following elements by weight in the amount specified:

- (i) not less than 0.48 nor more than 0.55 percent of carbon;
- (ii) not less than 0.2 nor more than 0.5 percent of manganese;
- (iii) not less than 0.75 nor more than 1.05 percent of silicon;
- (iv) not less than 7.25 nor more than 8.75 percent of chromium;
- (v) not less than 1.25 nor more than 1.75 percent of molybdenum;
- (vi) none, or not more than 1.75 percent of tungsten; and
- (vii) not less than 0.2 nor more than 0.55 percent of vanadium.

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(g) Ball-bearing steel

Alloy tool steels which contain, in addition to iron, each of the following elements by weight in the amount specified:

- (i) not less than 0.95 nor more than 1.13 percent of carbon;
  - (ii) not less than 0.22 nor more than 0.48 percent of manganese;
  - (iii) none, or not more than 0.03 percent of sulfur;
  - (iv) none, or not more than 0.03 percent of phosphorus;
  - (v) not less than 0.18 nor more than 0.37 percent of silicon;
  - (vi) not less than 1.25 nor more than 1.65 percent of chromium;
  - (vii) none, or not more than 0.28 percent of nickel;
  - (viii) none, or not more than 0.38 percent of copper; and
  - (ix) none, or not more than 0.09 percent of molybdenum.
2. For the purposes of this chapter, unless the context provides otherwise, the term "further worked" refers to products subjected to any of the following surface treatments: polishing and burnishing; artificial oxidation; chemical surface treatments such as phosphatizing, oxalating and borating; coating with metal; coating with nonmetallic substances (e.g., enameling, varnishing, lacquering, painting, coating with plastics materials); or cladding.
3. No allowance or reduction of duties for partial damage or loss in consequence of discoloration or rust occurring before entry shall be made upon iron or steel or upon any article of iron or steel.

Statistical Notes

1. For the purposes of the tariff schedule, the expression high-nickel alloy steel refers to alloy steel containing by weight 24 percent or more of nickel, with or without other elements.
2. For the purposes of subheading 7204.10, waste and scrap of cast iron includes but is not necessarily limited to: cupola cast (ISRI number 252); charging box cast (ISRI number 253); heavy breakable cast (ISRI number 254); hammer blocks or bases (ISRI number 255); burnt iron (ISRI number 256); mixed cast (ISRI number 257); stove plate, clean cast iron stove (ISRI number 258); clean auto cast (ISRI numbers 259, 262 and 263); motor blocks (ISRI number 260); drop broken machinery cast (ISRI number 261); malleable (ISRI number 264); ingot molds and stools (ISRI numbers 265 and 266); and railroad ferrous scrap consisting of cast iron No. 1, No. 2, No.3 and No. 4, cast iron brake shoes and No. 1 wheels.
3. For the purposes of subheading 7204.41 or 7204.49 the expression:
  - (a) No. 1 heavy melting includes, but is not necessarily limited to:

No. 1 heavy melting steel (ISRI numbers 200, 201 and 202); bundled No. 1 steel (ISRI number 217); cast steel (ISRI number 233); springs and crankshafts (ISRI number 244); ship scrap; and railroad ferrous scrap consisting of cast steel No. 1 and No. 2, railroad No.1 melting steel, spring steel, destroyed steel cars, destroyed steel car sides and box car roofs (note: other types of railroad ferrous scrap are included in some of the grades listed below);
  - (b) No. 2 heavy melting includes, but is not necessarily limited to:

No. 2 heavy melting steel (ISRI numbers 203, 204, 205 and 206); bundled No. 2 steel (ISRI number 218); foundry steel (ISRI numbers 242 and 243); and hard steel cut 76 cm and under (ISRI number 248);
  - (c) No. 1 bundles includes, but is not necessarily limited to:

No. 1 busheling (ISRI number 207); new black sheet clippings (ISRI number 207A); No. 1 bundles (ISRI number 208); electric furnace bundles (ISRI number 235); silicon-bearing steel busheling, clippings, and bundles (ISRI numbers 239, 240 and 250); No. 1 railroad ferrous sheet scrap; and car clips;

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- (d) No. 2 bundles includes, but is not necessarily limited to:

No. 2 bundles (ISRI number 209); No. 3 bundles (ISRI number 214); incinerator bundles (ISRI number 215); terne plate bundles (ISRI number 216); and auto slabs (ISRI numbers 224 and 225);

- (e) Borings, shovelings and turnings includes, but it not necessarily limited to:

Machine shop turnings, shoveling turnings and iron borings (ISRI numbers 219, 220, 221, 222 and 223); briquetted iron borings (ISRI number 226); briquetted steel turnings (ISRI number 227); alloy free turnings (ISRI numbers 245, 246 and 247); heavy turnings (ISRI number 251); chemical borings, No. 1 and No. 2 (ISRI numbers 267 and 271); malleable borings (ISRI number 270); steel shavings; and railroad ferrous scrap consisting of No. 1 turnings and No. 2 turnings, drillings and/or borings;

- (f) Shredded scrap includes, but is not necessarily limited to:

Shredded clippings (ISRI number 212); and shredded automobile scrap (ISRI numbers 210 and 211);

- (g) Cut plate and structural includes but is not necessarily limited to:

Billet, bloom and forge crops (ISRI number 229); bar crops, punchings and plate scrap (ISRI numbers 230 and 234); plate and structural (ISRI numbers 231, 232, 236, 237 and 238); chargeable ingots and ingot butts (ISRI number 241); and chargeable slab crops (ISRI number 249).

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
		I. PRIMARY MATERIALS: PRODUCTS IN GRANULAR OR POWDER FORM				
7201		Pig iron and spiegeleisen in pigs, blocks or other primary forms:				
7201.10.00	00	Nonalloy pig iron containing by weight 0.5 percent or less of phosphorus .....	t .....	Free		\$1.11/t
7201.20.00	00	Nonalloy pig iron containing by weight more than 0.5 percent of phosphorus .....	t .....	Free		\$1.11/t
7201.50.00	00	Alloy pig iron; spiegeleisen .....	t .....	Free		\$1.11/t
7202		Ferroalloys:				
		Ferromanganese:				
7202.11.00	00	Containing by weight more than 2 percent of carbon .....	kg .....	1.5%	Free (CA,E,IL, J,MX)	10.5%
		manganese content .....	kg			
7202.19		Other:				
7202.19.10	00	Containing by weight not more than 1 percent of carbon .....	kg .....	2.3%	Free (CA,E,IL,J, MX)	22%
		manganese content .....	kg			
7202.19.50	00	Containing by weight more than 1 percent but not more than 2 percent of carbon .....	kg .....	1.4%	Free (CA,E,IL,J, MX)	6.5%
		manganese content .....	kg			
		Ferrosilicon:				
7202.21.00	00	Containing by weight more than 55 percent of silicon .....	kg .....	1.5%	Free (CA,E,IL, J,MX)	11.5%
		silicon content .....	kg			
7202.29.00		Other .....		Free		4.4¢/kg on silicon content
	10	Containing by weight over 2 percent of magnesium .....	kg .....			
		silicon content .....	kg			
	50	Other .....	kg .....			
		silicon content .....	kg			
7202.30.00	00	Ferrosilicon manganese .....	kg .....	3.9%	Free (CA,E,IL, J,MX)	23%
		manganese content .....	kg			
		Ferrochromium:				
7202.41.00	00	Containing by weight more than 4 percent of carbon .....	kg .....	1.9%	Free (CA,E,IL,J, MX)	7.5%
		chromium content .....	kg			
7202.49.00	00	Other .....	kg .....	3.1%	Free (CA,E,IL,J, MX)	30%
		chromium content .....	kg			
7202.50.00	00	Ferrosilicon chromium .....	kg .....	10%	Free (CA,E,IL, J,MX)	25%
		chromium content .....	kg			
7202.60.00	00	Ferronickel .....	kg .....	Free		6.6¢/kg
		nickel content .....	kg			
7202.70.00	00	Ferromolybdenum .....	kg .....	4.5%	Free (CA,E,IL, J,MX)	31.5%
		molybdenum content .....	kg			
7202.80.00	00	Ferrotungsten and ferrosilicon tungsten .....	kg .....	5.6%	Free (CA,E,IL,J, MX)	35%
		tungsten content .....	kg			
		Other:				
7202.91.00	00	Ferrotitanium and ferrosilicon titanium .....	kg .....	3.7%	Free (CA,E,IL, J,MX)	25%
7202.92.00	00	Ferrovanadium .....	kg .....	4.2%	Free (CA,E,IL, J,MX)	25%
		vanadium content .....	kg			
7202.93.00	00	Ferroniobium .....	kg .....	5%	Free (CA,E,IL, J,MX)	25%
7202.99.00	00	Other .....	kg .....	5%	Free (CA,E,IL, J,MX)	25%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7203		Ferrous products obtained by direct reduction of iron ore and other spongy ferrous products, in lumps, pellets or similar forms; iron having a minimum purity by weight of 99.94 percent, in lumps, pellets or similar forms:			
7203.10.00	00	Ferrous products obtained by direct reduction of iron ore .....	t .....	Free	\$2.21/t
7203.90.00	00	Other .....	t .....	Free	\$2.21/t
7204		Ferrous waste and scrap; remelting scrap ingots of iron or steel:			
7204.10.00	00	Waste and scrap of cast iron .....	t .....	Free	74¢/t
		Waste and scrap of alloy steel:			
7204.21.00	00	Of stainless steel .....	t .....	Free	74¢/t
7204.29.00	00	Other .....	t .....	Free	74¢/t
7204.30.00	00	Waste and scrap of tinned iron or steel .....	t .....	Free	Free
		Other waste and scrap:			
		Turnings, shavings, chips, milling waste, sawdust, fillings, trimmings and stampings, whether or not in bundles .....		Free	74¢/t
	20	No. 1 bundles .....	t .....		
	40	No. 2 bundles .....	t .....		
	60	Borings, shoveling and turnings .....	t .....		
	80	Other .....	t .....		
7204.49.00		Other .....		Free	74¢/t
	20	No. 1 heavy melting .....	t .....		
	40	No. 2 heavy melting .....	t .....		
		Other:			
	60	Cut plate and structural .....	t .....		
	70	Shredded .....	t .....		
	80	Other .....	t .....		
7204.50.00	00	Remelting scrap ingots .....	t .....	Free	74¢/t
7205		Granules and powders, of pig iron, spiegeleisen, iron or steel:			
7205.10.00	00	Granules .....	kg .....	Free	3%
		Powders:			
7205.21.00	00	Of alloy steel .....	kg .....	Free	45%
7205.29.00	00	Other .....	t .....	Free	\$2.21/t

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
<b><u>II. IRON AND NONALLOY STEEL</u></b>						
7206		Iron and nonalloy steel in ingots or other primary forms (excluding iron of heading 7203):				
7206.10.00	00	Ingots .....	kg .....	Free		20%
7206.90.00	00	Other .....	kg .....	Free		20%
7207		Semifinished products of iron or nonalloy steel:				
7207.11.00	00	Containing by weight less than 0.25 percent of carbon: Of rectangular (including square) cross section, the width measuring less than twice the thickness .....	kg .....	Free		20%
7207.12.00		Other, of rectangular (other than square) cross section .....	kg .....	Free		20%
	10	Having a width measuring less than four times the thickness .....	kg			
	50	Having a width measuring at least four times the thickness .....	kg			
7207.19.00	00	Other .....	kg .....	Free		20%
7207.20.00		Containing by weight 0.25 percent or more of carbon .....	kg .....	Free		20%
	25	Of rectangular (including square) cross section: Having a width measuring less than four times the thickness .....	kg			
	45	Having a width measuring at least four times the thickness .....	kg			
	80	Other .....	kg			
7208		Flat-rolled products of iron or nonalloy steel, of a width of 600 mm or more, hot-rolled, not clad, plated or coated:				
7208.10.00		In coils, not further worked than hot-rolled, with patterns in relief .....	kg .....	Free		20%
	30	Of a thickness of 4.75 mm or more .....	kg			
	60	Of a thickness of less than 4.75 mm .....	kg			
		Other, in coils, not further worked than hot-rolled, pickled:				
7208.25.00	00	Of a thickness of 4.75 mm or more .....	kg .....	Free		0.4¢/kg + 20%
7208.26.00		Of a thickness of 3 mm or more but less than 4.75 mm .....	kg .....	Free		0.4¢/kg + 20%
	30	High-strength steel .....	kg			
	60	Other .....	kg			
7208.27.00		Of a thickness of less than 3 mm .....	kg .....	Free		0.4¢/kg + 20%
	30	High-strength steel .....	kg			
	60	Other .....	kg			

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7208 (con.)		Flat-rolled products of iron or nonalloy steel, of a width of 600 mm or more, hot-rolled, not clad, plated or coated (con.):			
7208.36.00	30	Other, in coils, not further worked than hot-rolled:			
	60	Of a thickness exceeding 10 mm .....	kg	Free	20%
		High-strength steel .....	kg		
		Other .....	kg		
7208.37.00	30	Of a thickness of 4.75 mm or more but not ex- ceeding 10 mm .....	kg	Free	20%
	60	High-strength steel .....	kg		
7208.38.00	15	Of a thickness of 3 mm or more but less than 4.75 mm .....	kg	Free	20%
	30	High-strength steel .....	kg		
	90	Other:	kg		
		With untrimmed edges .....	kg		
		Other .....	kg		
7208.39.00	15	Of a thickness of less than 3 mm .....	kg	Free	20%
	30	High-strength steel .....	kg		
	90	Other:	kg		
		With untrimmed edges .....	kg		
		Other .....	kg		
7208.40.00	00	Not in coils, not further worked than hot-rolled, with patterns in relief .....	kg	Free	20%
		Other, not in coils, not further worked than hot-rolled:			
7208.51.00	40	Of a thickness exceeding 10 mm .....	kg	Free	20%
	80	Of high-strength steel .....	kg		
	00	Other .....	kg		
7208.52.00	00	Of a thickness of 4.75 mm or more but not exceeding 10 mm .....	kg	Free	20%
7208.53.00	00	Of a thickness of 3 mm or more but less than 4.75 mm .....	kg	Free	20%
7208.54.00	00	Of a thickness of less than 3 mm .....	kg	Free	20%
7208.90.00	00	Other .....	kg	Free	20%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7209		Flat-rolled products of iron or nonalloy steel, of a width of 600 mm or more, cold-rolled (cold-reduced), not clad, plated or coated: In coils, not further worked than cold-rolled (cold-reduced):			
7209.15.00	00	Of a thickness of 3 mm or more .....	kg .....	Free	0.4¢/kg + 20%
7209.16.00		Of a thickness exceeding 1 mm but less than 3 mm .....	kg .....	Free	0.4¢/kg + 20%
	30	Of high-strength steel: Annealed .....	kg		
	60	Other .....	kg		
	90	Other .....	kg		
7209.17.00		Of a thickness of 0.5 mm or more but not exceeding 1 mm .....	kg .....	Free	0.4¢/kg + 20%
	30	Of high-strength steel: Annealed .....	kg		
	60	Other .....	kg		
	90	Other .....	kg		
7209.18.00		Of a thickness of less than 0.5 mm .....	kg .....	Free	0.4¢/kg + 20%
	20	Of high-strength steel .....	kg		
		Other: Of a thickness of less than 0.361 mm (blackplate):			
	40	Of a kind for use in making aperture masks for cathode-ray tube video displays .....	kg		
	60	Other .....	kg		
	80	Other .....	kg		
		Not in coils, not further worked than cold-rolled (cold-reduced):			
7209.25.00	00	Of a thickness of 3 mm or more .....	kg .....	Free	0.4¢/kg + 20%
7209.26.00	00	Of a thickness exceeding 1 mm but less than 3 mm .....	kg .....	Free	0.4¢/kg + 20%
7209.27.00	00	Of a thickness of 0.5 mm or more but not exceeding 1 mm .....	kg .....	Free	0.4¢/kg + 20%
7209.28.00	00	Of a thickness of less than 0.5 mm .....	kg .....	Free	0.4¢/kg + 20%
7209.90.00	00	Other .....	kg .....	Free	0.4¢/kg + 20%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7210		Flat-rolled products of iron or nonalloy steel, of a width of 600 mm or more, clad, plated or coated: Plated or coated with tin: Of a thickness of 0.5 mm or more .....	kg .....	Free	6%
	00	Of a thickness of less than 0.5 mm .....	kg .....	Free	6%
	00	Plated or coated with lead, including terne-plate .....	kg .....	Free	6%
7210.30.00	00	Electrolytically plated or coated with zinc .....	kg .....	Free	21.5%
		Otherwise plated or coated with zinc: Corrugated .....	kg .....	Free	21.5%
7210.41.00	00	Other .....	kg .....	Free	21.5%
7210.49.00	30	Of high-strength steel .....	kg .....		
	90	Other .....	kg .....		
7210.50.00	00	Plated or coated with chromium oxides or with chromium and chromium oxides .....	kg .....	Free	45%
		Plated or coated with aluminum: Plated or coated with aluminum-zinc alloys .....	kg .....	Free	21.5%
7210.61.00	00	Other .....	kg .....		
7210.69.00	00	Other .....	kg .....	Free	21.5%
7210.70.00	30	Painted, varnished or coated with plastics .....	kg .....	Free	21.5%
	60	Not coated or plated with metal and not clad .....	kg .....		
	90	Other: Zinc coated or plated .....	kg .....		
7210.90.00	00	Other .....	kg .....	Free	21.5%
7211		Flat-rolled products of iron or nonalloy steel, of a width of less than 600 mm, not clad, plated or coated: Not further worked than hot-rolled: Universal mill plate .....	kg .....	Free	
7211.13.00	00	Other, of a thickness of 4.75 mm or more .....	kg .....	Free	20%
7211.14.00	00	Other .....	kg .....	Free	20%
7211.19.00	30	Of a width of less than 300 mm .....	kg .....	Free	25%
	60	Other .....	kg .....		
7211.23.00	30	Not further worked than cold-rolled (cold-reduced): Containing by weight less than 0.25 percent of carbon .....	kg .....	Free	25%
	60	Of a width of less than 300 mm .....	kg .....		
7211.29.00	30	Other .....	kg .....	Free	25%
	60	Of a width of less than 300 mm: Of a thickness exceeding 0.25 mm .....	kg .....		
	90	Other .....	kg .....		
7211.90.00	00	Other .....	kg .....	Free	20%
7212		Flat-rolled products of iron or nonalloy steel, of a width of less than 600 mm, clad, plated or coated: Plated or coated with tin .....	kg .....	Free	6%
7212.10.00	00	Electrolytically plated or coated with zinc .....	kg .....	Free	21.5%
7212.20.00	00	Otherwise plated or coated with zinc .....	kg .....	Free	25%
	30	Of a width of less than 300 mm .....	kg .....		
	60	Other .....	kg .....		
7212.40.00	00	Painted, varnished or coated with plastics .....	kg .....	Free	25%
7212.50.00	00	Otherwise plated or coated .....	kg .....	Free	21.5%
7212.60.00	00	Clad .....	kg .....	Free	30%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7213		Bars and rods, hot-rolled, in irregularly wound coils, of iron or nonalloy steel:			
7213.10.00	00	Concrete reinforcing bars and rods .....	kg .....	Free	20%
7213.20.00	00	Other, of free-cutting steel .....	kg .....	Free	5.5%
7213.91.00		Other: Of circular cross section measuring less than 14 mm in diameter .....	kg .....	Free	5.5%
	30	Not tempered, not treated and not partly manufactured .....	kg		
	60	Other: Containing by weight 0.6 percent or more of carbon .....	kg		
7213.99.00	90	Other Of circular cross section: With a diameter of 14 mm or more but less than 19 mm .....	kg	Free	5.5%
	30	With a diameter of 19 mm or more .....	kg		
	60	Other .....	kg		
	90		kg		
7214		Other bars and rods of iron or nonalloy steel, not further worked than forged, hot-rolled, hot-drawn or hot-extruded, but including those twisted after rolling:			
7214.10.00	00	Forged .....	kg .....	Free	20%
7214.20.00	00	Concrete reinforcing bars and rods .....	kg .....	Free	20%
7214.30.00	00	Other, of free-cutting steel .....	kg .....	Free	20%
7214.91.00	00	Other: Of rectangular (other than square) cross-section .....	kg .....	Free	20%
7214.99.00		Other: Rounds: Containing by weight less than 0.25 percent of carbon .....	kg	Free	20%
	15	Containing by weight 0.25 percent or but less than 0.6 percent of carbon .....	kg		
	30	Containing by weight more than 0.6 percent of carbon .....	kg		
	45	Other: Containing by weight less than 0.25 percent of carbon .....	kg		
	60	Containing by weight 0.25 percent or but less than 0.6 percent of carbon .....	kg		
	75	Containing by weight more than 0.6 percent of carbon .....	kg		
	90		kg		

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7215		Other bars and rods of iron or nonalloy steel:			
7215.10.00	00	Of free-cutting steel, not further worked than cold-formed or cold-finished .....	kg .....	Free	0.3¢/kg + 20%
7215.50.00		Other, not further worked than cold-formed or cold-finished .....	kg .....	Free	0.3¢/kg + 20%
	15	Containing by weight less than 0.25 percent of carbon .....	kg		
	60	Containing by weight 0.25 percent or but less than 0.6 percent of carbon .....	kg		
	90	Containing by weight more than 0.6 percent of carbon .....	kg		
7215.90.00	00	Other .....	kg .....	Free	0.4¢/kg + 20%
7216		Angles, shapes and sections of iron or nonalloy steel:			
7216.10.00	00	U, I or H sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of less than 80 mm .....	kg .....	Free	2%
		L or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of less than 80 mm:			
7216.21.00	00	L sections .....	kg .....	Free	2%
7216.22.00	00	T sections .....	kg .....	Free	2%
		U, I or H sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more:			
7216.31.00	00	U sections .....	kg .....	Free	2%
7216.32.00	00	I sections (standard beams) .....	kg .....	Free	2%
7216.33.00		H sections .....	kg .....	Free	2%
	30	Weighing not more than 11.3 kg per 30.5 cm, with a web depth measuring 102 mm to 356 mm .....	kg		
	60	Weighing more than 11.3 kg but not more than 27.2 kg per 30.5 cm, with a web depth measuring 203 mm to 457 mm .....	kg		
7216.40.00	90	Other .....	kg		
	00	L or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more .....	kg .....	Free	2%
7216.50.00	00	Other angles, shapes and sections, not further worked than hot-rolled, hot-drawn or extruded .....	kg .....	Free	2%
		Angles, shapes and sections, not further worked than cold-formed or cold-finished:			
7216.61.00	00	Obtained from flat-rolled products .....	kg .....	Free	20%
7216.69.00	00	Other .....	kg .....	Free	20%
		Other:			
7216.91.00	00	Cold-formed or cold-finished from flat-rolled products .....	kg .....	Free	20%
7216.99.00	00	Other .....	kg .....	Free	20%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7217		Wire of iron or nonalloy steel:			
7217.10.00		Not plated or coated, whether or not polished .....		Free	25%
	15	Flat wire: Containing by weight less than 0.25 percent of carbon .....	kg		
	30	Containing by weight 0.25 percent or more of carbon .....	kg		
	45	Round wire: Containing by weight less than 0.25 percent of carbon: Heat treated .....	kg		
	60	Other .....	kg		
	75	Containing by weight 0.25 percent or more of carbon: Heat treated .....	kg		
	80	Other .....	kg		
	90	Other wire .....	kg		
7217.20.00		Plated or coated with zinc .....		Free	26%
	10	Flat wire .....	kg		
		Round wire: With a diameter of less than 1 mm: Containing by weight less than 0.25 percent of carbon .....	kg		
	20		kg		
	30	Containing by weight 0.25 percent or more of carbon .....	kg		
	40	With a diameter of 1 mm or more but less than 1.5 mm: Containing by weight less than 0.25 percent of carbon .....	kg		
	50		kg		
	60	Containing by weight 0.25 percent or more of carbon .....	kg		
	70	With a diameter of 1.5 mm or more: Containing by weight less than 0.25 percent of carbon .....	kg		
	90		kg		
7217.30.00		Other wire .....	kg	Free	26%
	15	Plated or coated with other base metals .....			
		Flat wire .....	kg		
		Round wire: With a diameter of less than 1 mm: Containing by weight less than 0.25 percent of carbon .....	kg		
	30		kg		
	45	Containing by weight 0.25 percent or more of carbon .....	kg		
	60	With a diameter of 1 mm or more: Containing by weight less than 0.25 percent of carbon .....	kg		
	75		kg		
	90	Containing by weight 0.25 percent or more of carbon .....	kg		
7217.90.00		Other .....	kg	Free	35%
	30	Coated with plastics .....	kg		
	60	Other: Containing by weight less than 0.25 percent of carbon .....	kg		
	90		kg		
		Containing by weight 0.25 percent or more of carbon .....	kg		

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
<b>III. STAINLESS STEEL</b>					
7218		Stainless steel in ingots or other primary forms; semi-finished products of stainless steel:			
7218.10.00	00	Ingots and other primary forms .....	kg .....	Free	29%
7218.91.00	40	Other: Of rectangular (other than square) cross- section Having a cross-sectional area of less than 232 cm <sup>2</sup> .....	kg	Free	29%
	80	Having a cross-sectional area of 232 cm <sup>2</sup> or more .....	kg		
7218.99.00	20	Other Of square cross section .....	kg	Free	29%
	45	Of circular cross section: Having a cross-sectional area of less than 232 cm <sup>2</sup> .....	kg		
	60	Having a cross-sectional area of 232 cm <sup>2</sup> or more .....	kg		
	90	Other .....	kg		
7219		Flat-rolled products of stainless steel, of a width of 600 mm or more:			
7219.11.00	00	Not further worked than hot-rolled, in coils: Of a thickness exceeding 10 mm .....	kg .....	Free	29%
7219.12.00		Of a thickness of 4.75 mm or more but not exceeding 10 mm .....	kg .....	Free	29%
	30	Of a width of 1370 mm or more: Of a thickness exceeding 6.8 mm .....	kg		
	45	Other .....	kg		
	60	Other: Containing more than 0.5 percent by weight of nickel .....	kg		
	75	Other .....	kg		
7219.13.00		Of a thickness of 3 mm or more but less than 4.75 mm .....	kg .....	Free	29%
	30	Of a width of 1370 mm or more .....	kg		
	60	Other .....	kg		
7219.14.00	00	Of a thickness of less than 3 mm .....	kg .....	Free	29%
7219.21.00		Not further worked than hot-rolled, not in coils:			
	30	Of a thickness exceeding 10 mm .....	kg .....	Free	29%
	90	Of a width not exceeding 1575 mm .....	kg		
	90	Other .....	kg		
7219.22.00		Of a thickness of 4.75 mm or more but not exceeding 10 mm .....	kg .....	Free	29%
	30	Containing more than 0.5 percent by weight of nickel .....	kg		
	90	Other .....	kg		
7219.23.00	00	Of a thickness of 3 mm or more but less than 4.75 mm .....	kg .....	Free	29%
7219.24.00	00	Of a thickness of less than 3 mm .....	kg .....	Free	29%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7219 (con.)		Flat-rolled products of stainless steel, of a width of 600 mm or more (con.):			
7219.31.00	00	Not further worked than cold-rolled (cold-reduced): Of a thickness of 4.75 mm or more .....	kg .....	Free	29%
7219.32.00		Of a thickness of 3 mm or more but less than 4.75 mm .....		Free	29%
		In coils:			
	15	Of a width of 1370 mm or more: Containing more than 0.5 percent by weight of nickel .....	kg		
	30	Other .....	kg		
		Other:			
	50	Containing more than 0.5 percent by weight of nickel: Containing more than 1.5 percent but less than 5 percent by weight of molybdenum .....	kg		
	75	Other .....	kg		
	85	Other .....	kg		
	90	Not in coils .....	kg		
7219.33.00		Of a thickness exceeding 1 mm but less than 3 mm .....		Free	29%
		In coils:			
	15	Of a width of 1370 mm or more: Containing more than 0.5 percent by weight of nickel .....	kg		
	30	Other .....	kg		
		Other:			
	50	Containing more than 0.5 percent by weight of nickel: Containing more than 1.5 percent but less than 5 percent by weight of molybdenum .....	kg		
	75	Other .....	kg		
	80	Other:			
	85	Containing less than 15 percent by weight of chromium .....	kg		
	90	Other .....	kg		
7219.34.00		Not in coils .....	kg		
		Of a thickness of 0.5 mm or more but not exceeding 1 mm .....		Free	29%
		In coils:			
	10	Containing more than 0.5 percent by weight of nickel .....	kg		
		Other:			
	30	Containing less than 15 percent by weight of chromium .....	kg		
		Other .....	kg		
	35	Other .....	kg		
	50	Not in coils .....	kg		
7219.35.00		Of a thickness of less than 0.5 mm .....		Free	29%
	45	Containing more than 0.5 percent but less than 24 percent by weight of nickel .....	kg		
	60	Other .....	kg		

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7219 (con.)		Flat-rolled products of stainless steel, of a width of 600 mm or more (con.):			
7219.90.00	30	Other .....	kg	Free	29%
	70	Containing more 0.5 percent by weight of nickel .....	kg		
		Other .....	kg		
7220		Flat-rolled products of stainless steel, of a width of less than 600 mm:			
		Not further worked than hot-rolled:			
7220.11.00	00	Of a thickness of 4.75 mm or more .....	kg .....	Free	29%
7220.12.00	00	Of a thickness of less than 4.75 mm .....	kg .....	Free	34%
7220.20.00		Not further worked than cold-rolled (cold-reduced) .....	kg .....	Free	29%
		Of a width of 300 mm or more:			
	10	Containing more than 0.5 percent but less than 24 percent by weight of nickel .....	kg		
	20	Other .....	kg		
	30	Of a width of less than 300 mm:	kg		
		Of a thickness exceeding 1.25 mm .....	kg		
		Of a thickness exceeding 0.25 mm but not exceeding 1.25 mm:			
	40	Containing more than 0.5 percent by weight of nickel .....	kg		
		Other:			
	60	Containing less than 15 percent by weight of chromium .....	kg		
	70	Other .....	kg		
		Of a thickness not exceeding 0.25 mm:			
	80	Razor blade steel .....	kg		
	90	Other .....	kg		
7220.90.00	00	Other .....	kg .....	Free	46%
7221.00.00		Bars and rods, hot-rolled, in irregularly wound coils, of stainless steel .....	kg	Free	11%
	05	Of high-nickel alloy steel .....	kg		
		Other:			
	15	Of circular cross section:			
		With a diameter of less than 14 mm .....	kg		
	50	Other .....	kg		
	75	Other .....	kg		

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7222		Other bars and rods of stainless steel; angles, shapes and sections of stainless steel: Bars and rods, not further worked than hot-rolled, hot-drawn or extruded: Of circular cross-section .....	kg .....	Free	29%
7222.11.00	00	Other .....	kg .....	Free	29%
7222.19.00	00	Bars and rods, not further worked than cold-formed or cold-finished .....	kg .....	Free	29%
7222.20.00	30	With a maximum cross-sectional dimension of less than 18 mm .....	kg		
	60	With a maximum cross-sectional dimension of 18 mm or more .....	kg		
7222.30.00	00	Other bars and rods .....	kg .....	Free	29%
7222.40.00	30	Angles, shapes and sections .....	kg .....	Free	10%
	60	With a maximum cross-sectional dimension of 76 mm or more .....	kg		
	75	With a maximum cross-sectional dimension of less than 76 mm .....	kg		
7223.00.00		Wire of stainless steel .....	kg .....	Free	34%
	15	Round wire: With a diameter of less than 0.25 mm .....	kg		
	30	With a diameter of 0.25 mm or more but less than 0.76 mm .....	kg		
	45	With a diameter of 0.76 mm or more but less than 1.52 mm .....	kg		
	60	With a diameter of 1.52 mm or more but less than 5.1 mm .....	kg		
	75	With a diameter of 5.1 mm or more .....	kg		
	80	Flat wire .....	kg		
	90	Other .....	kg		

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
		<b>IV. OTHER ALLOY STEEL; HOLLOW DRILL BARS AND RODS, OF ALLOY OR NONALLOY STEEL</b>			
7224		Other alloy steel in ingots or other primary forms; semi-finished products of other alloy steel:			
7224.10.00	<b>00</b>	Ingots and other primary forms .....	kg .....	Free	28%
7224.90.00		Other .....	kg .....	Free	28%
		Of rectangular (including square) cross section:			
	<b>30</b>	Having a width less than four times the thickness .....	kg		
	<b>60</b>	Having a width at least four times the thickness .....	kg		
	<b>90</b>	Other .....	kg		
7225		Flat-rolled products of other alloy steel, of a width of 600 mm or more:			
		Of silicon electrical steel:			
7225.11.00	<b>00</b>	Grain-oriented .....	kg .....	Free	28%
7225.19.00	<b>00</b>	Other .....	kg .....	Free	28%
7225.20.00	<b>00</b>	Of high-speed steel .....	kg .....	Free	32%
7225.30.00		Other, not further worked than hot-rolled, in coils .....	kg .....	Free	28%
	<b>30</b>	Of a thickness of 4.75 mm or more .....	kg		
	<b>60</b>	Of a thickness of less than 4.75 mm .....	kg		
7225.40.00		Other, not further worked than hot-rolled, not in coils .....	kg .....	Free	29%
	<b>30</b>	Of tool steel (other than high-speed steel) .....	kg		
	<b>60</b>	Other .....	kg		
7225.50.00		Other, not further worked than cold-rolled (cold-reduced) .....	kg .....	Free	29%
	<b>30</b>	Of a kind for use in making aperture masks for cathode-ray tube video displays .....	kg		
	<b>60</b>	Other .....	kg		
		Other:			
7225.91.00	<b>00</b>	Electrolytically plated or coated with zinc .....	kg .....	Free	28%
7225.92.00	<b>00</b>	Otherwise plated or coated with zinc .....	kg .....	Free	28%
7225.99.00	<b>00</b>	Other .....	kg .....	Free	28%
7226		Flat-rolled products of other alloy steel, of a width of less than 600 mm:			
		Of silicon electrical steel:			
7226.11.00	<b>00</b>	Grain-oriented .....	kg .....	Free	33%
7226.19.00	<b>00</b>	Other .....	kg .....	Free	33%
7226.20.00	<b>00</b>	Of high-speed steel .....	kg .....	Free	37%
		Other:			
7226.91.00		Not further worked than hot-rolled .....	kg .....	Free	28%
	<b>30</b>	Of a thickness of 4.75 mm or more .....	kg		
	<b>60</b>	Of a thickness of less than 4.75 mm .....	kg		
7226.92.00		Not further worked than cold-rolled (cold-reduced) .....	kg .....	Free	33%
	<b>30</b>	Of a width of 300 mm or more .....	kg		
	<b>45</b>	Of a width of less than 300 mm:			
	<b>45</b>	Of a thickness not exceeding 0.25 mm .....	kg		
	<b>60</b>	Of a thickness exceeding 0.25 mm:			
	<b>60</b>	Of high-nickel alloy steel .....	kg		
	<b>90</b>	Other .....	kg		
7226.93.00	<b>00</b>	Electrolytically plated or coated with zinc .....	kg .....	Free	33%
7226.94.00	<b>00</b>	Otherwise plated or coated with zinc .....	kg .....	Free	33%
7226.99.00	<b>00</b>	Other .....	kg .....	Free	33%

**USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)**

Annotated for Statistical Reporting Purposes

XV  
72-22

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7227		Bars and rods, hot-rolled, in irregularly wound coils, of other alloy steel:				
7227.10.00	00	Of high-speed steel .....	kg .....	Free		14%
7227.20.00	00	Of silico-manganese steel .....	kg .....	Free		10%
7227.90.00		Other .....	kg .....	Free		12%
		Of tool steel (other than high-speed steel):				
	30	Of ball-bearing steel .....	kg .....			
	60	Other .....	kg .....			
	90	Other .....	kg .....			
7228		Other bars and rods of other alloy steel; angles, shapes and sections, of other alloy steel; hollow drill bars and rods, of alloy or non-alloy steel:				
7228.10.00	30	Bars and rods, of high-speed steel .....	kg .....	Free		32%
		With a maximum cross-sectional dimension of less than 18 mm .....	kg .....			
	60	With a maximum cross-sectional dimension of 18 mm or more .....	kg .....			
7228.20.00	00	Bars and rods, of silico-manganese steel .....	kg .....	Free		28%
7228.30.00		Other bars and rods, not further worked than hot-rolled, hot-drawn or extruded .....	kg .....	Free		29%
		Of tool steel (other than high-speed steel):				
	20	Of ball-bearing steel .....	kg .....			
	40	Of chipper knife steel, not cold-formed .....	kg .....			
	60	Other .....	kg .....			
	80	Other .....	kg .....			
7228.40.00	00	Other bars and rods, not further worked than forged .....	kg .....	Free		28%
7228.50.00		Other bars and rods, not further worked than cold-formed or cold-finished .....	kg .....	Free		29%
		Of tool steel (other than high-speed steel):				
	20	With a maximum cross-sectional dimension of less than 18 mm .....	kg .....			
		With a maximum cross-sectional dimension of 18 mm or more:				
	40	Of round or rectangular cross section with surfaces ground, milled or polished .....	kg .....			
		Other .....	kg .....			
	60	Other .....	kg .....			
7228.60.00	00	Other bars and rods .....	kg .....	Free		29%
7228.70.00		Angles, shapes and sections .....	kg .....	Free		28%
	30	Angles .....	kg .....			
	60	Other .....	kg .....			
7228.80.00	00	Hollow drill bars and rods .....	kg .....	Free		30%
7229		Wire of other alloy steel:				
7229.10.00	00	Of high-speed steel .....	kg .....	Free		37%
7229.20.00	00	Of silico-manganese steel .....	kg .....	Free		33%
7229.90.00		Other .....	kg .....	Free		33%
		Round wire:				
	30	With a diameter of less than 1.5 mm .....	kg .....			
	60	With a diameter of 1.5 mm or more .....	kg .....			
	90	Other wire .....	kg .....			

## Tariff Simplification (Inv. 332-388)

### Concordance and Change Record (Changes Indicated with Bold Type)

#### Chapter 72

##### Chapter Note Changes:

Add:

Delete:

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
7201.10.00	7201.10.00	Free	Free	7201.10.0000	7201.10.0000
7201.20.00	7201.20.00	Free	Free	7201.20.0000	7201.20.0000
7201.50.30	<b>7201.50.00</b>	Free	Free	7201.50.3000	<b>7201.50.0000</b>
7201.50.60	<b>7201.50.00</b>	Free	Free	7201.50.6000	<b>7201.50.0000</b>
7201.11.10	<b>7202.11.00</b>	1.4%	<b>1.5%</b>	7202.11.1000	<b>7202.11.0000</b>
7202.11.50	<b>7202.11.00</b>	1.5%	1.5%	7202.11.5000	<b>7202.11.0000</b>
7202.19.10	7202.19.10	2.3%	2.3%	7202.19.1000	7202.19.1000
7202.19.50	7202.19.50	1.4%	1.4%	7202.19.5000	7202.19.5000
7202.21.10	<b>7202.21.00</b>	1.1%	<b>1.5%</b>	7202.21.1000	<b>7202.21.0000</b>
7202.21.50	<b>7202.21.00</b>	1.5%	1.5%	7202.21.5000	<b>7202.21.0000</b>
7202.21.75	<b>7202.21.00</b>	1.9%	<b>1.5%</b>	7202.21.7500	<b>7202.21.0000</b>
7202.21.90	<b>7202.21.00</b>	5.8%	<b>1.5%</b>	7202.21.9000	<b>7202.21.0000</b>
7202.29.00	7202.29.00	Free	Free	7202.29.1000 7202.29.5000	7202.29.1000 7202.29.5000
7202.30.00	7202.30.00	3.9%	3.9%	7202.30.0000	7202.30.0000
7202.41.00	7202.41.00	1.9%	1.9%	7202.41.0000	7202.41.0000
7202.49.10	<b>7202.49.00</b>	1.9%	<b>3.1%</b>	7202.49.1000	<b>7202.49.0000</b>
7202.49.50	<b>7202.49.00</b>	3.1%	3.1%	7202.49.5000	<b>7202.49.0000</b>
7202.50.00	7202.50.00	10%	10%	7202.50.0000	7202.50.0000
7202.60.00	7202.60.00	Free	Free	7202.60.0000	7202.60.0000
7202.70.00	7202.70.00	4.5%	4.5%	7202.70.0000	7202.70.0000
7202.80.00	7202.80.00	5.6%	5.6%	7202.80.0000	7202.80.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7202.91.00	7202.91.00	3.7%	3.7%	7202.91.0000	7202.91.0000
7202.92.00	7202.92.00	4.2%	4.2%	7202.92.0000	7202.92.0000
7202.93.00	7202.93.00	5%	5%	7202.93.0000	7202.93.0000
7202.99.10	<b>7202.99.00</b>	4.2%	<b>5%</b>	7202.99.1000	<b>7202.99.0000</b>
7202.99.50	<b>7202.99.00</b>	5%	5%	7202.99.5020 7202.99.5040	<b>7202.99.0000</b> <b>7202.99.0000</b>
7203.10.00	7203.10.00	Free	Free	7203.10.0000	7203.10.0000
7203.90.00	7203.90.00	Free	Free	7203.90.0000	7203.90.0000
7204.10.00	7204.10.00	Free	Free	7204.10.0000	7204.10.0000
7204.21.00	7204.21.00	Free	Free	7204.21.0000	7204.21.0000
7204.29.00	7204.29.00	Free	Free	7204.29.0000	7204.29.0000
7204.30.00	7204.30.00	Free	Free	7204.30.0000	7204.30.0000
7204.41.00	7204.41.00	Free	Free	7204.41.0020 7204.41.0040 7204.41.0060 7204.41.0080	7204.41.0020 7204.41.0040 7204.41.0060 7204.41.0080
7204.49.00	7204.49.00	Free	Free	7204.49.0020 7204.49.0040 7204.49.0060 7204.49.0070 7204.49.0080	7204.49.0020 7204.49.0040 7204.49.0060 7204.49.0070 7204.49.0080
7204.50.00	7204.50.00	Free	Free	7204.50.0000	7204.50.0000
7205.10.00	7205.10.00	Free	Free	7205.10.0000	7205.10.0000
7205.21.00	7205.21.00	Free	Free	7205.21.0000	7205.21.0000
7205.29.00	7205.29.00	Free	Free	7205.29.0000	7205.29.0000
7206.10.00	7206.10.00	Free	Free	7206.10.0000	7206.10.0000
7206.90.00	7206.90.00	Free	Free	7206.90.0000	7206.90.0000
7207.11.00	7207.11.00	Free	Free	7207.11.0000	7207.11.0000
7207.12.00	7207.12.00	Free	Free	7207.12.0010 7207.12.0050	7207.12.0010 7207.12.0050
7207.19.00	7207.19.00	Free	Free	7207.19.0000	7207.19.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7207.20.00	7207.20.00	Free	Free	7207.20.0025 7207.20.0045 7207.20.0075 7207.20.0090	<b>7207.20.0025</b> <b>7207.20.0045</b> <b>7207.20.0080</b> <b>7207.20.0080</b>
7208.10.15	<b>7208.10.00</b>	Free	Free	7208.10.1500	<b>7208.10.0030</b> <b>7208.10.0060</b>
7208.10.30	<b>7208.10.00</b>	Free	Free	7208.10.3000	<b>7208.10.0030</b> <b>7208.10.0060</b>
7208.10.60	<b>7208.10.00</b>	Free	Free	7208.10.6000	<b>7208.10.0030</b> <b>7208.10.0060</b>
7208.25.30	<b>7208.25.00</b>	Free	Free	7208.25.3000	<b>7208.25.0000</b>
7208.25.60	<b>7208.25.00</b>	Free	Free	7208.25.6000	<b>7208.25.0000</b>
7208.26.00	7208.26.00	Free	Free	7208.26.0030 7208.26.0060	7208.26.0030 7208.26.0060
7208.2700	7208.2700	Free	Free	7208.270030 7208.270060	7208.270030 7208.270060
7208.3600	7208.3600	Free	Free	7208.36.0030 7208.36.0060	7208.36.0030 7208.36.0060
7208.37.00	7208.37.00	Free	Free	7208.37.0030 7208.37.0060	7208.37.0030 7208.37.0060
7208.38.00	7208.38.00	Free	Free	7208.38.0015 7208.38.0030 7208.38.0090	7208.38.0015 7208.38.0030 7208.38.0090
7208.39.00	7208.39.00	Free	Free	7208.39.0015 7208.39.0030 7208.39.0090	7208.39.0015 7208.39.0030 7208.39.0090
7208.40.30	<b>7208.40.00</b>	Free	Free	7208.40.3030 7208.40.3060	<b>7208.40.0000</b> <b>7208.40.0000</b>
7208.40.60	<b>7208.40.00</b>	Free	Free	7208.40.6030 7208.40.6060	<b>7208.40.0000</b> <b>7208.40.0000</b>
7208.51.00	7208.51.00	Free	Free	7208.51.0030 7208.51.0045 7208.51.0060	<b>7208.51.0040</b> <b>7208.51.0080</b> <b>7208.51.0080</b>
7208.52.00	7208.52.00	Free	Free	7208.52.0000	7208.52.0000
7208.53.00	7208.53.00	Free	Free	7208.53.0000	7208.53.0000
7208.54.00	7208.54.00	Free	Free	7208.54.0000	7208.54.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7208.90.00	7208.90.00	Free	Free	7208.90.0000	7208.90.0000
7209.15.00	7209.15.00	Free	Free	7209.15.0000	7209.15.0000
7209.16.00	7209.16.00	Free	Free	7209.16.0030 7209.16.0060 7209.16.0090	7209.16.0030 7209.16.0060 7209.16.0090
7209.17.00	7209.17.00	Free	Free	7209.17.0030 7209.17.0060 7209.17.0090	7209.17.0030 7209.17.0060 7209.17.0090
7209.18.15	<b>7209.18.00</b>	Free	Free	7209.18.1530 7209.18.1560	<b>7209.18.0020</b> <b>7209.18.0020</b>
7209.18.25	<b>7209.18.00</b>	Free	Free	7209.18.2510 7209.18.2550	<b>7209.18.0040</b> <b>7209.18.0060</b>
7209.18.60	<b>7209.18.00</b>	Free	Free	7209.18.6000	<b>7209.18.0080</b>
7209.25.00	7209.25.00	Free	Free	7209.25.0000	7209.25.0000
7209.26.00	7209.26.00	Free	Free	7209.26.0000	7209.26.0000
7209.27.00	7209.27.00	Free	Free	7209.27.0000	7209.27.0000
7209.28.00	7209.28.00	Free	Free	7209.28.0000	7209.28.0000
7209.90.00	7209.90.00	Free	Free	7209.90.0000	7209.90.0000
7210.11.00	7210.11.00	Free	Free	7210.11.0000	7210.11.0000
7210.12.00	7210.12.00	Free	Free	7210.12.0000	7210.12.0000
7210.20.00	7210.20.00	Free	Free	7210.20.0000	7210.20.0000
7210.30.00	7210.30.00	Free	Free	7210.30.0030 7210.30.0060	<b>7210.30.0000</b> <b>7210.30.0000</b>
7210.41.00	7210.41.00	Free	Free	7210.41.0000	7210.41.0000
7210.49.00	7210.49.00	Free	Free	7210.49.0030 7210.49.0090	7210.49.0030 7210.49.0090
7210.50.00	7210.50.00	Free	Free	7210.50.0000	7210.50.0000
7210.61.00	7210.61.00	Free	Free	7210.61.0000	7210.61.0000
7210.69.00	7210.69.00	Free	Free	7210.69.0000	7210.69.0000
7210.70.30	<b>7210.70.00</b>	Free	Free	7210.70.3000	<b>7210.10.7030</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7210.70.60	<b>7210.70.00</b>	Free	Free	7210.70.6030 7210.70.6060 7210.70.6090	<b>7210.10.7060 7210.10.7060 7210.10.7090</b>
7210.90.10	<b>7210.90.00</b>	Free	Free	7210.90.1000	<b>7210.90.0000</b>
7210.90.60	<b>7210.90.00</b>	Free	Free	7210.90.6000	<b>7210.90.0000</b>
7210.90.90	<b>7210.90.00</b>	Free	Free	7210.90.9000	<b>7210.90.0000</b>
7211.13.00	7211.13.00	Free	Free	7211.13.0000	7211.13.0000
7211.14.00	7211.14.00	Free	Free	7211.14.0030 7211.14.0045 7211.14.0090	<b>7211.14.0000 7211.14.0000 7211.14.0000</b>
7211.19.15	<b>7211.19.00</b>	Free	Free	7211.19.1500	<b>7211.19.0030</b>
7211.19.20	<b>7211.19.00</b>	Free	Free	7211.19.2000	<b>7211.19.0030</b>
7211.19.30	<b>7211.19.00</b>	Free	Free	7211.19.3000	<b>7211.19.0030</b>
7211.19.45	<b>7211.19.00</b>	Free	Free	7211.19.4500	<b>7211.19.0060</b>
7211.19.60	<b>7211.19.00</b>	Free	Free	7211.19.6000	<b>7211.19.0060</b>
7211.19.75	<b>7211.19.00</b>	Free	Free	7211.19.7530 7211.19.7560 7211.19.7590	<b>7211.19.0060 7211.19.0060 7211.19.0060</b>
7211.23.15	<b>7211.23.00</b>	Free	Free	7211.23.1500	<b>7211.23.0030</b>
7211.23.20	<b>7211.23.00</b>	Free	Free	7211.23.2000	<b>7211.23.0030</b>
7211.23.30	<b>7211.23.00</b>	Free	Free	7211.23.3000	<b>7211.23.0030</b>
7211.23.45	<b>7211.23.00</b>	Free	Free	7211.23.4500	<b>7211.23.0030</b>
7211.23.60	<b>7211.23.00</b>	Free	Free	7211.23.6030 7211.23.6060 7211.23.6075 7211.23.6090	<b>7211.23.0060 7211.23.0060 7211.23.0060 7211.23.0060</b>
7211.29.20	<b>7211.29.00</b>	Free	Free	7211.29.2030 7211.29.2090	<b>7211.29.0030 7211.29.0030</b>
7211.29.45	<b>7211.29.00</b>	Free	Free	7211.29.4500	<b>7211.29.0060</b>
7211.29.60	<b>7211.29.00</b>	Free	Free	7211.29.6030 7211.29.6080	<b>7211.29.0090 7211.29.0090</b>
7211.90.00	7211.90.00	Free	Free	7211.90.0000	7211.90.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7212.10.00	7212.10.00	Free	Free	7212.10.0000	7212.10.0000
7212.20.00	7212.20.00	Free	Free	7212.20.0000	7212.20.0000
7212.30.10	<b>7212.30.00</b>	Free	Free	7212.30.1030 7212.30.1090	<b>7212.30.0030</b> <b>7212.30.0030</b>
7212.30.30	<b>7212.30.00</b>	Free	Free	7212.30.3000	<b>7212.30.0030</b>
7212.30.50	<b>7212.30.00</b>	Free	Free	7212.30.5000	<b>7212.30.0060</b>
7212.40.10	<b>7212.40.00</b>	Free	Free	7212.40.1000	<b>7212.40.0000</b>
7212.40.50	<b>7212.40.00</b>	Free	Free	7212.40.5000	<b>7212.40.0000</b>
7212.50.00	7212.50.00	Free	Free	7212.50.0000	7212.50.0000
7212.60.00	7212.60.00	Free	Free	7212.60.0000	7212.60.0000
7213.10.00	7213.10.00	Free	Free	7213.10.0000	7213.10.0000
7213.20.00	7213.20.00	Free	Free	7213.20.0000	7213.20.0000
7213.91.30	<b>7213.91.00</b>	Free	Free	7213.91.3000	<b>7213.91.0030</b>
7213.91.45	<b>7213.91.00</b>	Free	Free	7213.91.4500	<b>7213.91.0060</b>
7213.91.60	<b>7213.91.00</b>	Free	Free	7213.91.6000	<b>7213.91.0090</b>
7213.99.00	7213.99.00	Free	Free	7213.99.0030 7213.99.0060 7213.99.0090	7213.99.0030 7213.99.0060 7213.99.0090
7214.10.00	7214.10.00	Free	Free	7214.10.0000	7214.10.0000
7214.20.00	7214.20.00	Free	Free	7214.20.0000	7214.20.0000
7214.30.00	7214.30.00	Free	Free	7214.30.0000	7214.30.0000
7214.91.00	7214.91.00	Free	Free	7214.91.0015 7214.91.0060 7214.91.0090	<b>7214.91.0000</b> <b>7214.91.0000</b> <b>7214.91.0000</b>
7214.99.00	7214.99.00	Free	Free	7214.99.0015 7214.99.0030 7214.99.0045 7214.99.0060 7214.99.0075 7214.99.0090	7214.99.0015 7214.99.0030 7214.99.0045 7214.99.0060 7214.99.0075 7214.99.0090
7215.10.00	7215.10.00	Free	Free	7215.10.0000	7215.10.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7215.50.00	7215.50.00	Free	Free	7215.50.0015 7215.50.0060 7215.50.0090	7215.50.0015 7215.50.0060 7215.50.0090
7215.90.10	<b>7215.90.00</b>	Free	Free	7215.90.1000	<b>7215.90.0000</b>
7215.90.30	<b>7215.90.00</b>	Free	Free	7215.90.3000	<b>7215.90.0000</b>
7215.90.50	<b>7215.90.00</b>	Free	Free	7215.90.5000	<b>7215.90.0000</b>
7216.10.00	7216.10.00	Free	Free	7216.10.0010 7216.10.0050	<b>7216.10.0000</b> <b>7216.10.0000</b>
7216.21.00	7216.21.00	Free	Free	7216.21.0000	7216.21.0000
7216.22.00	7216.22.00	Free	Free	7216.22.0000	7216.22.0000
7216.31.00	7216.31.00	Free	Free	7216.31.0000	7216.31.0000
7216.32.00	7216.32.00	Free	Free	7216.32.0000	7216.32.0000
7216.33.00	7216.33.00	Free	Free	7216.33.0030 7216.33.0060 7216.33.0090	7216.33.0030 7216.33.0060 7216.33.0090
7216.40.00	7216.40.00	Free	Free	7216.40.0010 7216.40.0050	<b>7216.40.0000</b> <b>7216.40.0000</b>
7216.50.00	7216.50.00	Free	Free	7216.50.0000	7216.50.0000
7216.61.00	7216.61.00	Free	Free	7216.61.0000	7216.61.0000
7216.69.00	7216.69.00	Free	Free	7216.69.0000	7216.69.0000
7216.91.00	7216.91.00	Free	Free	7216.91.0000	7216.91.0000
7216.99.00	7216.99.00	Free	Free	7216.99.0000	7216.99.0000
7217.10.10	<b>7217.10.00</b>	Free	Free	7217.10.1000	<b>7217.10.0015</b>
7217.10.20	<b>7217.10.00</b>	Free	Free	7217.10.2000	<b>7217.10.0030</b>
7217.10.30	<b>7217.10.00</b>	Free	Free	7217.10.3000	<b>7217.10.0030</b>
7217.10.40	<b>7217.10.00</b>	Free	Free	7217.10.4030 7217.10.4090	<b>7217.10.0045</b> <b>7217.10.0060</b>
7217.10.50	<b>7217.10.00</b>	Free	Free	7217.10.5030 7217.10.5090	<b>7217.10.0045</b> <b>7217.10.0060</b>
7217.10.60	<b>7217.10.00</b>	Free	Free	7217.10.6000	<b>7217.10.0090</b>
7217.10.70	<b>7217.10.00</b>	Free	Free	7217.10.7000 7217.10.7000	<b>7217.10.0015</b> <b>7217.10.0030</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7217.10.80	<b>7217.10.00</b>	Free	Free	7217.10.8010 7217.10.8020 7217.10.8025 7217.10.8030 7217.10.8045 7217.10.8060 7217.10.8075 7217.10.8090	<b>7217.10.0075</b> <b>7217.10.0080</b> <b>7217.10.0075</b> <b>7217.10.0075</b> <b>7217.10.0075</b> <b>7217.10.0080</b> <b>7217.10.0080</b> <b>7217.10.0080</b>
7217.10.90	<b>7217.10.00</b>	Free	Free	7217.10.9000	<b>7217.10.0090</b>
7217.20.15	<b>7217.20.00</b>	Free	Free	7217.20.1500	<b>7217.20.0010</b>
7217.20.30	<b>7217.20.00</b>	Free	Free	7217.20.3000	<b>7217.20.0060</b>
7217.20.45	<b>7217.20.00</b>	Free	Free	7217.20.4510 7217.20.4520 7217.20.4530 7217.20.4540 7217.20.4550 7217.20.4560 7217.20.4570 7217.20.4570 7271.20.4580	<b>7217.20.0020</b> <b>7217.20.0030</b> <b>7217.20.0030</b> <b>7217.20.0040</b> <b>7217.20.0050</b> <b>7217.20.0050</b> <b>7217.20.0060</b> <b>7217.20.0070</b> <b>7217.20.0070</b>
7217.20.60	<b>7217.20.00</b>	Free	Free	7217.20.6000	<b>7217.20.0090</b>
7217.20.75	<b>7217.20.00</b>	Free	Free	7217.20.7500	<b>7217.20.0090</b>
7217.30.15	<b>7217.30.00</b>	Free	Free	7217.30.1530 7217.30.1560	<b>7217.30.0015</b> <b>7217.30.0015</b>
7217.30.30	<b>7217.30.00</b>	Free	Free	7217.30.3000	<b>7217.30.0060</b>
7217.30.45	<b>7217.30.00</b>	Free	Free	7217.30.4510 7217.30.4520 7217.30.4530 7217.30.4540 7217.30.4550 7217.30.4560 7217.30.4590 7217.30.4590	<b>7217.30.0030</b> <b>7217.30.0045</b> <b>7217.30.0045</b> <b>7217.30.0060</b> <b>7217.30.0075</b> <b>7217.30.0075</b> <b>7217.30.0060</b> <b>7217.30.0090</b>
7217.30.60	<b>7217.30.00</b>	Free	Free	7217.30.6000	<b>7217.30.0090</b>
7217.30.75	<b>7217.30.00</b>	Free	Free	7217.30.7500	<b>7217.30.0090</b>
7217.90.10	<b>7217.90.00</b>	Free	Free	7217.90.1000	<b>7217.90.0030</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7217.90.50	<b>7217.90.00</b>	Free	Free	7217.90.5030 7217.90.5060 7217.90.5090	<b>7217.90.0060</b> <b>7217.90.0090</b> <b>7217.90.0090</b>
7218.10.00	7218.10.00	Free	Free	7218.10.0000	7218.10.0000
7218.91.00	7218.91.00	Free	Free	7218.91.0015 7218.91.0030 7218.91.0060 7218.91.0060	<b>7218.91.0040</b> <b>7218.91.0080</b> <b>7218.91.0040</b> <b>7218.91.0080</b>
7218.99.00	7218.99.00	Free	Free	7218.99.0015 7218.99.0030 7218.99.0045 7218.99.0060 7218.99.0090	<b>7218.99.0020</b> <b>7218.99.0020</b> 7218.99.0045 7218.99.0060 7218.99.0090
7219.11.00	7219.11.00	Free	Free	7219.11.0030 7219.11.0060	<b>7219.11.0000</b> <b>7219.11.0000</b>
7219.12.00	7219.12.00	Free	Free	7219.12.0005 7219.12.0005 7219.12.0005 7219.12.0005 7219.12.0020 7219.12.0025 7219.12.0050 7219.12.0055 7219.12.0065 7219.12.0070 7219.12.0080	<b>7219.12.0030</b> <b>7219.12.0045</b> <b>7219.12.0060</b> <b>7219.12.0075</b> <b>7219.12.0030</b> <b>7219.12.0030</b> <b>7219.12.0045</b> <b>7219.12.0045</b> <b>7219.12.0060</b> <b>7219.12.0060</b> <b>7219.12.0075</b>
7219.13.00	7219.13.00	Free	Free	7219.13.0030 7219.13.0050 7219.13.0070 7219.13.0080	<b>7219.13.0030</b> <b>7219.13.0060</b> <b>7219.13.0060</b> <b>7219.13.0060</b>
7219.14.00	7219.14.00	Free	Free	7219.14.0030 7219.14.0065 7219.14.0090	<b>7219.14.0000</b> <b>7219.14.0000</b> <b>7219.14.0000</b>
7219.21.00	7219.21.00	Free	Free	7219.21.0005 7219.21.0020 7219.21.0040 7219.21.0060	<b>7219.21.00yy</b> <b>7219.21.00zz</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7219.22.00	7219.22.00	Free	Free	7219.22.0005 7219.22.0015 7219.22.0020 7219.22.0025 7219.22.0035 7219.22.0040 7219.22.0045 7219.22.0070 7219.22.0075 7219.22.0080	<b>7219.22.0030 7219.22.0030 7219.22.0030 7219.22.0030 7219.22.0090 7219.22.0090 7219.22.0090 7219.22.0090 7219.22.0090 7219.22.0090</b>
7219.23.00	7219.23.00	Free	Free	7219.23.0030 7219.23.0060	<b>7219.23.0000 7219.23.0000</b>
7219.24.00	7219.24.00	Free	Free	7219.24.0030 7219.24.0060	<b>7219.24.0000 7219.24.0000</b>
7219.31.00	7219.31.00	Free	Free	7219.31.0010 7219.31.0050	<b>7219.31.0000 7219.31.0000</b>
7219.32.00	7219.32.00	Free	Free	7219.32.0005 7219.32.0020 7219.32.0025 7219.32.0035 7219.32.0035 7219.32.0036 7219.32.0038 7219.32.0042 7219.32.0044 7219.32.0045 7219.32.0060	<b>7219.32.0015 7219.32.0015 7219.32.0030 7219.32.0050 7219.32.0075 7219.32.0050 7219.32.0075 7219.32.0085 7219.32.0085 7219.32.0090 7219.32.0090</b>
7219.33.00	7219.33.00	Free	Free	7219.33.0005 7219.33.0020 7219.33.0025 7219.33.0035 7219.33.0035 7219.33.0036 7219.33.0038 7219.33.0042 7219.33.0044 7219.33.0045 7219.33.0070 7219.33.0080	<b>7219.33.0015 7219.33.0015 7219.33.0030 7219.33.0050 7219.33.0075 7219.33.0050 7219.33.0075 7219.33.0080 7219.33.0085 7219.33.0090 7219.33.0090 7219.33.0090</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7219.34.00	7219.34.00	Free	Free	7219.34.0005 7219.34.0020 7219.34.0025 7219.34.0030 7219.34.0035 7219.34.0050	<b>7219.34.0010</b> <b>7219.34.0010</b> <b>7219.34.0010</b> 7219.34.0030 7219.34.0035 7219.34.0050
7219.35.00	7219.35.00	Free	Free	7219.35.0005 7219.35.0015 7219.35.0030 7219.35.0035 7219.35.0050 7219.35.0050	<b>7219.35.0045</b> <b>7219.35.0045</b> <b>7219.35.0060</b> <b>7219.35.0060</b> <b>7219.35.0045</b> <b>7219.35.0060</b>
7219.90.00	7219.90.00	Free	Free	7219.90.0010 7219.90.0020 7219.90.0025 7219.90.0060 7219.90.0080	<b>7219.90.0030</b> <b>7219.90.0030</b> <b>7219.90.0030</b> <b>7219.90.0070</b> <b>7219.90.0070</b>
7220.11.00	7220.11.00	Free	Free	7220.11.0000	7220.11.0000
7220.12.10	<b>7220.12.00</b>	Free	Free	7220.12.1000	<b>7220.12.0000</b>
7220.12.50	<b>7220.12.00</b>	Free	Free	7220.12.5000	<b>7220.12.0000</b>
7220.20.10	<b>7220.20.00</b>	Free	Free	7220.20.1010 7220.20.1015 7220.20.1060 7220.20.1080	<b>7220.20.0010</b> <b>7220.20.0010</b> <b>7220.20.0020</b> <b>7220.20.0020</b>
7220.20.60	<b>7220.20.00</b>	Free	Free	7220.20.6005 7220.20.6010 7220.20.6015 7220.20.6060 7220.20.6080	<b>7220.20.0030</b> <b>7220.20.0030</b> <b>7220.20.0030</b> <b>7220.20.0030</b> <b>7220.20.0030</b>
7220.20.70	<b>7220.20.00</b>	Free	Free	7220.20.7005 7220.20.7010 7220.20.7015 7220.20.7060 7220.20.7080	<b>7220.20.0040</b> <b>7220.20.0040</b> <b>7220.20.0040</b> <b>7220.20.0060</b> <b>7220.20.0070</b>
7220.20.80	<b>7220.20.00</b>	Free	Free	7220.20.8000	<b>7220.20.0080</b>
7220.20.90	<b>7220.20.00</b>	Free	Free	7220.20.9030 7220.20.9060	<b>7220.20.0090</b> <b>7220.20.0090</b>

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
7220.90.00	7220.90.00	Free	Free	7220.90.0010 7220.90.0015 7220.90.0060 7220.90.0080	<b>7220.90.0000</b> <b>7220.90.0000</b> <b>7220.90.0000</b> <b>7220.90.0000</b>
7221.00.00	7221.00.00	Free	Free	7221.00.0005 7221.00.0015 7221.00.0030 7221.00.0045 7221.00.0075	<b>7221.00.0005</b> <b>7221.00.0015</b> <b>7221.00.0050</b> <b>7221.00.0050</b> <b>7221.00.0075</b>
7222.11.00	7222.11.00	Free	Free	7222.11.0005 7222.11.0050	<b>7222.11.0000</b> <b>7222.11.0000</b>
7222.19.00	7222.19.00	Free	Free	7222.19.0005 7222.19.0050	<b>7222.19.0000</b> <b>7222.19.0000</b>
7222.20.00	7222.20.00	Free	Free	7222.20.0005 7222.20.0005 7222.20.0045 7222.20.0075	<b>7222.20.0030</b> <b>7222.20.0060</b> <b>7222.20.0030</b> <b>7222.20.0060</b>
7222.30.00	7222.30.00	Free	Free	7222.30.0000	7222.30.0000
7222.40.30	<b>7222.40.00</b>	Free	Free	7222.40.3020 7222.40.3040 7222.40.3060 7222.40.3080	<b>7222.40.0030</b> <b>7222.40.0030</b> <b>7222.40.0060</b> <b>7222.40.0060</b>
7222.40.60	<b>7222.40.00</b>	Free	Free	7222.40.6000 7222.40.6000	<b>7222.40.0030</b> <b>7222.40.0060</b>
7223.00.10	<b>7223.00.00</b>	Free	Free	7223.00.1015 7223.00.1030 7223.00.1045 7223.00.1060 7223.00.1075	<b>7223.00.0015</b> <b>7223.00.0030</b> <b>7223.00.0045</b> <b>7223.00.0060</b> <b>7223.00.0075</b>
7223.00.50	<b>7223.00.00</b>	Free	Free	7223.00.5000	<b>7223.00.0080</b>
7223.00.90	<b>7223.00.00</b>	Free	Free	7223.00.9000	<b>7223.00.0090</b>
7224.10.00	7224.10.00	Free	Free	7224.10.0005 7224.10.0045 7224.10.0075	<b>7224.10.0000</b> <b>7224.10.0000</b> <b>7224.10.0000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7224.90.00	7224.90.00	Free	Free	7224.90.0005 7224.90.0005 7224.90.0005 7224.90.0015 7224.90.0025 7224.90.0035 7224.90.0045 7224.90.0055 7224.90.0065 7224.90.0075	<b>7224.90.0030 7224.90.0060 7224.90.0090 7224.90.0030 7224.90.0060 7224.90.0090 7224.90.0030 7224.90.0060 7224.90.0090 7224.90.0090</b>
7225.11.00	7225.11.00	Free	Free	7225.11.0000	7225.11.0000
7225.19.00	7225.19.00	Free	Free	7225.19.0000	7225.19.0000
7225.20.00	7225.20.00	Free	Free	7225.20.0000	7225.20.0000
7225.30.10	<b>7225.30.00</b>	Free	Free	7225.30.1000	<b>7225.30.0030</b>
7225.30.30	<b>7225.30.00</b>	Free	Free	7225.30.3005 7225.30.3050	<b>7225.30.0030 7225.30.0030</b>
7225.30.50	<b>7225.30.00</b>	Free	Free	7225.30.5030 7225.30.5060	<b>7225.30.0060 7225.30.0060</b>
7225.30.70	<b>7225.30.00</b>	Free	Free	7225.30.7000	<b>7225.30.0060</b>
7225.40.10	<b>7225.40.00</b>	Free	Free	7225.40.1015 7225.40.1090	<b>7225.40.0030 7225.40.0030</b>
7225.40.30	<b>7225.40.00</b>	Free	Free	7225.40.3005 7225.40.3050	<b>7225.40.0060 7225.40.0060</b>
7225.40.50	<b>7225.40.00</b>	Free	Free	7225.40.5030 7225.40.5060	<b>7225.40.0030 7225.40.0030</b>
7225.40.70	<b>7225.40.00</b>	Free	Free	7225.30.7000	<b>7225.40.0060</b>
7225.50.10	<b>7225.50.00</b>	Free	Free	7225.50.1030 7225.50.1060	<b>7225.50.0060 7225.50.0060</b>
7225.50.60	<b>7225.50.00</b>	Free	Free	7225.50.6000	<b>7225.50.0060</b>
7225.50.70	<b>7225.50.00</b>	Free	Free	7225.50.7000	<b>7225.50.0060</b>
7225.50.80	<b>7225.50.00</b>	Free	Free	7225.50.8010 7225.50.8015 7225.50.8085	<b>7225.50.0060 7225.50.0030 7225.50.0060</b>
7225.91.00	7225.91.00	Free	Free	7225.91.0000	7225.91.0000
7225.92.00	7225.92.00	Free	Free	7225.92.0000	7225.92.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7225.99.00	7225.99.00	Free	Free	7225.99.0010 7225.99.0090	<b>7225.99.0000</b> <b>7225.99.0000</b>
7226.11.10	<b>7226.11.00</b>	Free	Free	7226.11.1000	<b>7226.11.0000</b>
7226.11.90	<b>7226.11.00</b>	Free	Free	7226.11.9030 7226.11.9060	<b>7226.11.0000</b> <b>7226.11.0000</b>
7226.19.10	<b>7226.19.00</b>	Free	Free	7226.19.1000	<b>7226.19.0000</b>
7226.19.90	<b>7226.19.00</b>	Free	Free	7226.11.9000	<b>7226.19.0000</b>
7226.20.00	7226.20.00	Free	Free	7226.20.0000	7226.20.0000
7226.91.05	<b>7226.91.00</b>	Free	Free	7226.91.0500	<b>7226.91.0030</b> <b>7226.91.0060</b>
7226.91.15	<b>7226.91.00</b>	Free	Free	7226.91.1530 7226.91.1530 7226.91.1560 7226.91.1560	<b>7226.91.0030</b> <b>7226.91.0060</b> <b>7226.91.0030</b> <b>7226.91.0060</b>
7226.91.25	<b>7226.91.00</b>	Free	Free	7226.91.2530 7226.91.2530 7226.91.2560 7226.91.2560	<b>7226.91.0030</b> <b>7226.91.0060</b> <b>7226.91.0030</b> <b>7226.91.0060</b>
7226.91.50	<b>7226.91.00</b>	Free	Free	7226.91.5000	<b>7226.91.0030</b>
7226.91.70	<b>7226.91.00</b>	Free	Free	7226.91.7000	<b>7226.91.0060</b>
7226.91.80	<b>7226.91.00</b>	Free	Free	7226.91.8000	<b>7226.91.0060</b>
7226.92.10	<b>7226.92.00</b>	Free	Free	7226.92.1030 7226.92.1060	<b>7226.92.0030</b> <b>7226.92.0030</b>
7226.92.30	<b>7226.92.00</b>	Free	Free	7226.92.3030 7226.92.3030 7226.92.3030 7226.92.3060 7226.92.3060 7226.92.3060	<b>7226.92.0045</b> <b>7226.92.0060</b> <b>7226.92.0090</b> <b>7226.92.0045</b> <b>7226.92.0060</b> <b>7226.92.0090</b>
7226.92.50	<b>7226.92.00</b>	Free	Free	7226.92.5000	<b>7226.92.0030</b>
7226.92.70	<b>7226.92.00</b>	Free	Free	7226.92.7005 7226.92.7050	<b>7226.92.0045</b> <b>7226.92.0045</b>
7226.92.80	<b>7226.92.00</b>	Free	Free	7226.92.8005 7226.92.8050	<b>7226.92.0060</b> <b>7226.92.0090</b>
7226.93.00	7226.93.00	Free	Free	7226.93.0000	7226.93.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7226.94.00	7226.94.00	Free	Free	7226.94.0000	7226.94.0000
7226.99.00	7226.99.00	Free	Free	7226.99.0000	7226.99.0000
7227.10.00	7227.10.00	Free	Free	7227.10.0000	7227.10.0000
7227.20.00	7227.20.00	Free	Free	7227.20.0000	7227.20.0000
7227.90.10	<b>7227.90.00</b>	Free	Free	7227.90.1030 7227.90.1060	<b>7227.90.0030</b> <b>7227.90.0060</b>
7227.90.20	<b>7227.90.00</b>	Free	Free	7227.90.2030 7227.90.2060	<b>7227.90.0030</b> <b>7227.90.0060</b>
7227.90.60	<b>7227.90.00</b>	Free	Free	7227.90.6005 7227.90.6050	<b>7227.90.0090</b> <b>7227.90.0090</b>
7228.10.00	7228.10.00	Free	Free	7228.10.0010 7228.10.0010 7228.10.0030 7228.10.0060	<b>7228.10.0030</b> <b>7228.10.0060</b> <b>7228.10.0030</b> <b>7228.10.0060</b>
7228.20.10	<b>7228.20.00</b>	Free	Free	7228.20.1000	<b>7228.20.0000</b>
7228.20.50	<b>7228.20.00</b>	Free	Free	7228.20.5000	<b>7228.20.0000</b>
7228.30.20	<b>7228.30.00</b>	Free	Free	7228.30.2000	<b>7228.30.0020</b>
7228.30.40	<b>7228.30.00</b>	Free	Free	7228.30.4000	<b>7228.30.0040</b>
7228.30.60	<b>7228.30.00</b>	Free	Free	7228.30.6000	<b>7228.30.0060</b>
7228.30.80	<b>7228.30.00</b>	Free	Free	7228.30.8005 7228.30.8050	<b>7228.30.0080</b> <b>7228.30.0080</b>
7228.40.00	7228.40.00	Free	Free	7228.40.0000	7228.40.0000
7228.50.10	<b>7228.50.00</b>	Free	Free	7228.50.1010 7228.50.1010 7228.50.1010 7228.50.1020 7228.50.1040 7228.50.1060 7228.50.1080	<b>7228.50.0020</b> <b>7228.50.0040</b> <b>7228.50.0060</b> <b>7228.50.0020</b> <b>7228.50.0020</b> <b>7228.50.0040</b> <b>7228.50.0060</b>
7228.50.50	<b>7228.50.00</b>	Free	Free	7228.50.5005 7228.50.5050	<b>7228.50.0080</b> <b>7228.50.0080</b>
7228.60.10	<b>7228.60.00</b>	Free	Free	7228.60.1030 7228.60.1060	<b>7228.60.0000</b> <b>7228.60.0000</b>
7228.60.60	<b>7228.60.00</b>	Free	Free	7228.60.6000	<b>7228.60.0000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7228.60.80	<b>7228.60.00</b>	Free	Free	7228.60.8000	<b>7228.60.0000</b>
7228.70.30	<b>7228.70.00</b>	Free	Free	7228.70.3020 7228.70.3040 7228.70.3060 7228.70.3080	<b>7228.70.0030</b> <b>7228.70.0060</b> <b>7228.70.0030</b> <b>7228.70.0060</b>
7228.70.60	<b>7228.70.00</b>	Free	Free	7228.70.6000 7228.70.6000	<b>7228.70.0030</b> <b>7228.70.0060</b>
7228.80.00	7228.80.00	Free	Free	7228.80.0000	7228.80.0000
7229.10.00	7229.10.00	Free	Free	7229.10.0000	7229.10.0000
7229.20.00	7229.20.00	Free	Free	7229.20.0000	7229.20.0000
7229.90.10	<b>7229.90.00</b>	Free	Free	7229.90.1000	<b>7229.90.0090</b>
7229.90.50	<b>7229.90.00</b>	Free	Free	7229.90.5015 7229.90.5030 7229.90.5050	<b>7229.90.0030</b> <b>7229.90.0030</b> <b>7229.90.0060</b>
7229.90.90	<b>7229.90.00</b>	Free	Free	7229.90.9000	<b>7229.90.0090</b>

CHAPTER 73

ARTICLES OF IRON OR STEEL

XV  
73-1

Notes

1. In this chapter the expression "cast iron" applies to products obtained by casting in which iron predominates by weight over each of the other elements and which do not comply with the chemical composition of steel as defined in Note 1(d) to chapter 72.
2. In this chapter the word "wire" means hot- or cold-formed products of any cross-sectional shape, of which no cross-sectional dimension exceeds 16 mm.

Additional U.S. Notes

1. For the purposes of subheading 7307.19.30, the expression "ductile fittings" refers to fittings which contain over 2.5 percent carbon and over 0.02 percent of magnesium or of magnesium and cerium, by weight.

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Annotated for Statistical Reporting Purposes

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				General	Special
7301		Sheet piling of iron or steel, whether or not drilled, punched or made from assembled elements; welded angles, shapes and sections, of iron or steel:			
7301.10.00	00	Sheet piling .....	kg .....	Free	
7301.20.00	00	Angles, shapes and sections .....	kg .....	Free	2% 28%
7302		Railway or tramway track construction material of iron or steel, the following: rails, check-rails and rack rails, switch blades, crossing frogs, point rods and other crossing pieces, sleepers (cross-ties), fish-plates, chairs, chair wedges, sole plates (base plates), rail clips, bedplates, ties and other material specialized for jointing or fixing rails:			
7302.10.00		Rails .....		Free	9%
		Of iron or nonalloy steel:			
		New:			
	10	Not heat treated: Standard tee rails over 30 kg per meter .....	kg		
	15	Other .....	kg		
	30	Heat treated: Standard tee rails over 30 kg per meter .....	kg		
	45	Other .....	kg		
	60	Used: Railway rails for rerolling .....	kg		
	75	Other .....	kg		
	90	Of alloy steel .....	kg		
7302.20.00	00	Sleepers (cross-ties) .....	kg .....	Free	2%
7302.30.00	00	Switch blades, crossing frogs, point rods and other crossing pieces .....	kg .....	Free	45%
7302.40.00	00	Fish-plates and sole plates .....	kg .....	Free	2%
7302.90.00	00	Other .....	kg .....	Free	45%
7303.00.00	00	Tubes, pipes and hollow profiles, of cast iron .....	kg .....	Free	33%
7304		Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel:			
7304.10.00		Line pipe of a kind used for oil or gas pipelines .....		Free	35%
	15	Having an outside diameter not exceeding 114.3 mm .....	kg		
	30	Having an outside diameter exceeding 114.3 mm but less than 215.9 mm .....	kg		
	45	Having an outside diameter of 215.9 mm or more but not exceeding 406.4 mm: Having a wall thickness less than 12.7 mm .....	kg		
	60	Having a wall thickness of 12.7 mm or more .....	kg		
	75	Having an outside diameter exceeding 406.4 mm .....	kg		
7304.21.00		Drill pipe .....		Free	35%
	30	Having a wall thickness not exceeding 9.5 mm .....	kg		
	60	Having a wall thickness exceeding 9.5 mm .....	kg		

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Annotated for Statistical Reporting Purposes

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7304 (con.)		Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.): Casing, tubing and drill pipe, of a kind used in drilling for oil or gas (con.):			
7304.29.00		Other .....		Free	35%
		Casing:			
		Of iron or nonalloy steel:			
	05	Threaded or coupled: Having a wall thickness less than 12.7 mm .....	kg		
	10	Having a wall thickness of 12.7 mm or more .....	kg		
	20	Other: Having a wall thickness less than 12.7 mm .....	kg		
	30	Having a wall thickness of 12.7 mm or more .....	kg		
	40	Of alloy steel:			
	50	Threaded or coupled .....	kg		
	60	Other: Having a wall thickness less than 12.7 mm .....	kg		
	70	Having a wall thickness of 12.7 mm or more .....	kg		
	80	Tubing:			
	90	Of iron or nonalloy steel .....	kg		
	90	Of alloy steel:			
	90	Having a wall thickness not exceeding 9.5 mm .....	kg		
	90	Having a wall thickness exceeding 9.5 mm .....	kg		
7304.31.00	00	Other, of circular cross section, of iron or nonalloy steel:			
7304.39.00	20	Cold-drawn or cold-rolled (cold-reduced) .....	kg .....	Free	25%
	20	Other .....	kg .....	Free	25%
	20	Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters .....	kg		
	30	Other:			
	30	Having an outside diameter less than 38.1 mm .....	kg		
	40	Having an outside diameter of 38.1 mm or more but not exceeding 114.3 mm .....	kg		
	50	Having an outside diameter exceeding 114.3 mm but less than 190.5 mm .....	kg		
	60	Having an outside diameter of 190.5 mm or more but not exceeding 285.8 mm .....	kg		
	70	Having an outside diameter exceeding 285.8 mm but not exceeding 406.4 mm .....	kg		
	80	Having an outside diameter exceeding 406.4 mm .....	kg		

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Annotated for Statistical Reporting Purposes

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7304 (con.)		Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.): Other, of circular cross section, of stainless steel:			
7304.41.00	30	Cold-drawn or cold-rolled (cold-reduced) .... Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters .....	kg	Free	36%
	60	Other: Of an external diameter of less than 19 mm .....	kg		
	90	Of an external diameter of 19 mm or more .....	kg		
7304.49.00	05	Other Of high-nickel alloy steel .....	kg	Free	36%
	15	Other: Hollow bars .....	kg		
	50	Other .....	kg		
7304.51.00	30	Other, of circular cross section, of other alloy steel: Cold-drawn or cold-rolled (cold-reduced) .... Suitable for use in the manufacture of ball or roller bearings .....	kg	Free	35%
7304.59.00	60	Other .....	kg	Free	35%
	10	Suitable for use in the manufacture of ball or roller bearings .....	kg		
	20	Other: Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters: Having an outside diameter not exceeding 114.3 mm .....	kg		
	30	Having an outside diameter exceeding 114.3 mm .....	kg		
	40	Other: Having an outside diameter not exceeding 114.3 mm .....	kg		
	50	Having an outside diameter exceeding 114.3 mm but less than 190.5 mm .....	kg		
	60	Having an outside diameter of 190.5 mm or more but not exceeding 285.8 mm .....	kg		
	70	Having an outside diameter exceeding 285.8 mm but not exceeding 406.4 mm .....	kg		
	80	Having an outside diameter exceeding 406.4 mm .....	kg		
7304.90.00	00	Other .....	kg	Free	35%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7305		Other tubes and pipes (for example, welded, riveted or similarly closed), having circular cross sections, the external diameter of which exceeds 406.4 mm, of iron or steel:			
		Line pipe of a kind used for oil or gas pipelines:			
		Longitudinally submerged arc welded .....		Free	
		Of iron or nonalloy steel:			10%
	30	With an external diameter exceeding 406.4 mm but not exceeding 609.6 mm .....	kg		
	60	With an external diameter exceeding 609.6 mm .....	kg		
	90	Of alloy steel .....	kg		
7305.12.00	00	Other, longitudinally welded .....	kg	Free	10%
7305.19.00		Other .....	kg	Free	10%
	30	With an external diameter exceeding 406.4 mm but not exceeding 609.6 mm .....	kg		
	60	With an external diameter exceeding 609.6 mm .....	kg		
7305.20.00	00	Casing of a kind used in drilling for oil or gas .....	kg	Free	28%
		Other, welded:			
7305.31.00	00	Longitudinally welded .....	kg	Free	10%
7305.39.00	00	Other .....	kg	Free	10%
7305.90.00	00	Other .....	kg	Free	10%
7306		Other tubes, pipes and hollow profiles (for example, open seamed or welded, riveted or similarly closed), of iron or steel:			
7306.10.00		Line pipe of a kind used for oil or gas pipelines .....		Free	10%
	30	With an outside diameter not exceeding 114.3 mm .....	kg		
	60	With an outside diameter exceeding 114.3 mm .....	kg		
7306.20.00		Casing and tubing of a kind used in drilling for oil or gas .....		Free	28%
	30	Casing .....	kg		
	60	Tubing .....	kg		
7306.30.00		Other, welded, of circular cross section, of iron or nonalloy steel .....		Free	45%
	05	Having a wall thickness of less than 1.65 mm .....	kg		
	10	Having a wall thickness of 1.65 mm or more:			
	10	Tapered steel pipes and tubes principally used as parts of illuminating articles .....	kg		
	20	Other:			
	20	Cold-drawn .....	kg		
	30	Cold-rolled (cold-reduced) with a wall thickness not exceeding 2.54 mm .....	kg		
		Other:			
		With an outside diameter not exceeding 114.3 mm:			
	40	Galvanized:			
	40	Imported with coupling .....	kg		
	50	Other .....	kg		
		Other:			
	60	Imported with coupling .....	kg		
	70	Other .....	kg		
		With an outside diameter exceeding 114.3 mm but not exceeding 406.4 mm:			
	80	Galvanized .....	kg		
	90	Other .....	kg		

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Annotated for Statistical Reporting Purposes

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				General	Special
7306(con.)		Other tubes, pipes and hollow profiles (for example, open seamed or welded, riveted or similarly closed), of iron or steel (con.):			
7306.40.00		Other, welded, of circular cross section, of stainless steel .....		Free	36%
	10	Having a wall thickness of less than 1.65 mm: Containing more than 0.5 percent by weight of nickel .....	kg		
	20	Other .....	kg		
	30	Having a wall thickness of 1.65 mm or more: Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters, whether or not cold-drawn .....	kg		
	40	Other, cold-drawn or cold-rolled (cold-reduced): Containing more than 0.5 percent but less than 24 percent by weight of nickel .....	kg		
	50	Other .....	kg		
	60	Other: With an outside diameter not exceeding 114.3 mm: Containing more than 0.5 percent but less than 24 percent by weight of nickel .....	kg		
	70	Other .....	kg		
	80	With an outside diameter exceeding 114.3 mm but not exceeding 406.4 mm .....	kg		
7306.50.00	00	Other, welded, of circular cross section, of other alloy steel .....	kg	Free	45%
7306.60.00		Other, welded, of noncircular cross section .....		Free	35%
	20	Having a wall thickness of 4 mm or more: Of iron or nonalloy steel .....	kg		
	40	Of alloy steel .....	kg		
	60	Having a wall thickness of less than 4 mm: Of iron or nonalloy steel .....	kg		
	80	Of alloy steel .....	kg		
7306.90.00		Other .....		Free	10%
	10	Of iron or nonalloy steel .....	kg		
	50	Of alloy steel .....	kg		

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Annotated for Statistical Reporting Purposes

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1 General	2 Special
7307		Tube or pipe fittings (for example, couplings, elbows, sleeves), of iron or steel:			
		Cast fittings:			
7307.11.00		Of nonmalleable cast iron .....		4.8%	Free (CA,E,IL,J, MX)
	30	For threaded pipe .....	kg		25%
	50	Other .....	kg		
7307.19		Other:			
7307.19.30		Ductile fittings .....		5.6%	Free (CA,E,IL,J, MX)
	40	Grooved-end fittings (including grooved couplings) .....	kg		45%
	70	Other .....	kg		
7307.19.90		Other .....	kg	6.2%	Free (CA,E,IL, J) 2.4% (MX)
	45	Threaded .....	kg		
	90	Other .....	kg		
		Other, of stainless steel:			
7307.21		Flanges:			
7307.21.10	00	Not machined, not tooled and not otherwise processed after forging .....	kg	3.3%	Free (CA,E,IL,J, MX)
		Other .....	kg	5.6%	Free (B,CA,E, IL,J,MX)
7307.21.50	00	Other .....	kg	5.6%	45%
7307.22		Threaded elbows, bends and sleeves:			
7307.22.10	00	Sleeves (couplings) .....	kg	Free	45%
7307.22.50	00	Other .....	kg	6.2%	Free (B,CA,E,IL, J,MX)
7307.23.00	00	Butt welding fittings .....	kg	5%	Free (B,CA,E,IL, J,MX)
7307.29.00	00	Other .....	kg	5%	Free (B,CA,E,IL, J,MX)
		Other:			
7307.91		Flanges:			
7307.91.25	00	Not machined, not tooled and not otherwise processed after forging .....	kg	3.3%	Free (CA,E,IL,J, MX)
		Other .....	kg	5.5%	Free (B,CA,E, IL,J,MX)
	45	With an inside diameter of less than 360 mm .....	kg		
	90	With an inside diameter of 360 mm or more .....	kg		
7307.92		Threaded elbows, bends and sleeves:			
7307.92.30	10	Sleeves (couplings) .....		Free	45%
	30	Of iron or nonalloy steel .....	kg		
	00	Of alloy steel (except stainless) .....	kg	6.2%	Free (B,CA,E,IL, J,MX)
7307.92.90		Other .....	kg		45%

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Annotated for Statistical Reporting Purposes

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7307 (con.)		Tube or pipe fittings (for example, couplings, elbows, sleeves), of iron or steel (con.): Other (con.): Butt welding fittings: With an inside diameter of less than 360 mm . . . . .	kg . . . . .	6.2%	Free (B,CA,E, IL,J) 2.4% (MX)	45%
7307.93	00	With an inside diameter of 360 mm or more . . . . .	kg . . . . .	4.3%	Free (B,CA,E,IL, J,MX)	45%
7307.93.45	00	Other: Not machined, not tooled and not otherwise processed after forging . . . . .	kg . . . . .	3.7%	Free (CA,E,IL,J, MX)	25%
7307.99		Other . . . . .	kg . . . . .	4.3%	Free (B,CA,E,IL, J,MX)	45%
7307.99.20	00	Of iron or nonalloy steel: Nipples . . . . .	kg			
	15	Other . . . . .	kg			
	45	Of alloy steel (except stainless steel) . . . . .	kg			
7308		Structures (excluding prefabricated buildings of heading 9406) and parts of structures (for example, bridges and bridge sections, lock gates, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, shutters, balustrades, pillars and columns) of iron or steel; plates, rods, angles, shapes, sections, tubes and the like, prepared for use in structures, of iron or steel:				
7308.10.00	00	Bridges and bridge sections . . . . .	kg . . . . .	Free		45%
7308.20.00	00	Towers and lattice masts . . . . .	kg . . . . .	Free		45%
7308.30.00		Doors, windows and their frames and thresholds for doors . . . . .	kg . . . . .	Free		35%
	30	Of stainless steel . . . . .	kg			
	60	Other . . . . .	kg			
7308.40.00	00	Equipment for scaffolding, shuttering, propping or pit- propping . . . . .	kg . . . . .	Free		45%
7308.90.00		Other . . . . .	kg . . . . .	Free		45%
	15	Columns, pillars, posts, beams, girders and similar structural units: In part of alloy steel . . . . .	kg			
	30	Other . . . . .	kg			
	45	Other: Steel grating . . . . .	kg			
	60	Sheet-metal roofing, siding, flooring (other than steel grating) and roof drainage equipment . . . . .	kg			
	90	Other . . . . .	kg			
7309.00.00		Reservoirs, tanks, vats and similar containers for any material (other than compressed or liquefied gas), of iron or steel, of a capacity exceeding 300 liters, whether or not lined or heat insulated, but not fitted with mechanical or thermal equipment . . . . .	No. kg	Free		45%
	30	Tanks . . . . .	No. kg			
	90	Other . . . . .	No. kg			

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XV  
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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7310		Tanks, casks, drums, cans, boxes and similar containers, for any material (other than compressed or liquefied gas), of iron or steel, of a capacity not exceeding 300 liters, whether or not lined or heat insulated, but not fitted with mechanical or thermal equipment:			
7310.10.00	10	Of a capacity of 50 liters or more .....	No. kg	Free	25%
	50	Empty steel drums and barrels .....	X		
	00	Other .....	kg	Free	25%
7310.21.00	00	Of a capacity of less than 50 liters:			
	00	Cans which are to be closed by soldering or crimping .....	kg	Free	25%
7310.29.00	00	Other .....	kg	Free	25%
7311.00.00	45	Containers for compressed or liquefied gas, of iron or steel .....		Free	25%
	45	Certified prior to exportation to have been made in accordance with the safety requirements of sections 178.36 through 178.68 of title 49 CFR or under a specific exemption to those requirements .....	No. kg		
	90	Other .....	No. kg		
7312		Stranded wire, ropes, cables, plaited bands, slings and the like, of iron or steel, not electrically insulated:			
7312.10.00		Stranded wire, ropes and cables .....		Free	45%
	05	Stranded wire:	kg		
		Of stainless steel .....	kg		
	10	Other:	kg		
		Fitted with fittings or made up into articles .....	kg		
	15	Other:	kg		
		Tire cord .....	kg		
	20	For prestressing concrete .....	kg		
	25	Other:	kg		
		Galvanized .....	kg		
	30	Other .....	kg		
		Ropes, cables and cordage other than stranded wire:			
	35	Of stainless steel .....	kg		
		Other:	kg		
	40	Fitted with fittings or made up into articles .....	kg		
		Other:	kg		
	45	Of brass plated wire .....	kg		
		Other:	kg		
	50	Galvanized:			
		With a diameter not exceeding 9.5 mm .....	kg		
	55	With a diameter exceeding 9.5 mm .....	kg		
	60	Other .....	kg		
7312.90.00	00	Other .....	kg	Free	45%
7313.00.00	00	Barbed wire of iron or steel; twisted hoop or single flat wire, barbed or not, and loosely twisted double wire, of a kind used for fencing, of iron or steel .....	kg	Free	Free

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Annotated for Statistical Reporting Purposes

XV  
73-10

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7314		Cloth (including endless bands), grill, netting and fencing, of iron or steel wire; expanded metal of iron or steel: Woven cloth:			
7314.12.00	30	Endless bands for machinery, of stainless steel . . . . . With meshes not finer than 12 wires to the lineal centimeter in warp or filling . . . . .	m <sup>2</sup> . . . . . kg	Free	75%
	60	With meshes finer than 12 but not finer than 36 wires to the lineal centimeter in warp or filling . . . . .	m <sup>2</sup> . . . . . kg		
	90	With meshes finer than 36 wires to the lineal centimeter in warp or filling . . . . .	m <sup>2</sup> . . . . . kg		
7314.13.00	00	Other endless bands for machinery . . . . .	m <sup>2</sup> . . . . . kg	Free	60%
7314.14.00	30	Other woven cloth, of stainless steel . . . . . With meshes not finer than 12 wires to the lineal centimeter in warp or filling . . . . .	m <sup>2</sup> . . . . . kg	Free	75%
	60	With meshes finer than 12 but not finer than 36 wires to the lineal centimeter in warp or filling . . . . .	m <sup>2</sup> . . . . . kg		
	90	With meshes finer than 36 wires to the lineal centimeter in warp or filling . . . . .	m <sup>2</sup> . . . . . kg		
7314.19.00	00	Other . . . . .	m <sup>2</sup> . . . . . kg	Free	60%
7314.20.00	00	Grill, netting and fencing, welded at the intersection, of wire with a maximum cross-sectional dimension of 3 mm or more and having a mesh size of 100 cm <sup>2</sup> or more . . . . .	kg . . . . .	Free	45%
		Other grill, netting and fencing, welded at the intersection:			
7314.31.00	45	Plated or coated with zinc . . . . . Wire fencing plated or coated with zinc, whether or not covered with plastic material . . . . .	kg	Free	45%
	90	Other . . . . .	kg		
7314.39.00	00	Other . . . . .	kg . . . . .	Free	45%
7314.41.00	30	Other grill, netting and fencing: Plated or coated with zinc . . . . .	kg	Free	1.1¢/kg
	60	Chain link fencing . . . . .	kg		
	90	Other . . . . .	kg		
7314.42.00	00	Coated with plastics . . . . .	kg . . . . .	Free	1.1¢/kg
7314.49.00	00	Other . . . . .	kg . . . . .	Free	45%
7314.50.00	00	Expanded metal . . . . .	m <sup>2</sup> . . . . .	Free	45%

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of			2
				General	Special	
7315		Chain and parts thereof, of iron or steel:				
7315.11.00	05	Articulated link chain and parts thereof: Roller chain . . . . .	kg	Free		40%
		For motor vehicles . . . . .				
		Other: Of not over 50 mm pitch and containing more than 3 parts per pitch: Bicycle chains . . . . .	kg			
	10	Other . . . . .	kg			
	45	Other . . . . .	kg			
7315.12.00	60	Other chain . . . . .	kg	Free		40%
	20	Of not over 50 mm pitch and containing more than 3 parts per pitch . . . . .	kg			
		Other: Welded steel chain . . . . .	kg			
	40	Other . . . . .	kg			
7315.19.00	75	Parts . . . . .	kg	Free		40%
7315.20.00	00	Skid chain . . . . .	kg	Free		10%
	45	Not over 8 mm in diameter . . . . .	kg			
	90	Over 8 mm in diameter . . . . .	kg			
		Other chain: Stud link . . . . .	kg	Free		4.4¢/kg
7315.81.00	00	Other, welded link . . . . .	kg	Free		10%
7315.82.00		Of alloy steel: Not over 10 mm in diameter . . . . .	kg			
	15	Over 10 mm in diameter . . . . .	kg			
	45	Of iron or nonalloy steel: Not over 10 mm in diameter . . . . .	kg			
	60	Over 10 mm in diameter . . . . .	kg			
	75	Other: With links of essentially round cross sections . . . . .	kg	Free		10%
7315.89.20	00	Other . . . . .	kg	3.9%	Free (B,CA,E,IL, J,MX)	45%
7315.89.50	00					
7315.90.00	00	Other parts . . . . .	kg	2.9%	Free (B,CA,E, IL,J,MX)	45%
7316.00.00	00	Anchors, grapnels and parts thereof, of iron or steel . . . . .	X	Free		25%
7317.00.00		Nails, tacks, drawing pins, corrugated nails, staples (other than those of heading 8305) and similar articles, of iron or steel, whether or not with heads of other material, but excluding such articles with heads of copper . . . . .		Free		45%
	05	Suitable for use in powder-actuated handtools . . . . .	kg			
		Other: Of one piece construction: Made of round wire: Collated nails: Collated roofing nails with a length of 20.6 mm to 46.1 mm, a head diameter of 8.3 mm to 10.6 mm, a shank di- ameter of 2.5 mm to 3.2 mm, whether or not galvanized . . . . .	kg			
	10					
	15	Other . . . . .	kg			

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
7317.00.00 (con.)		Nails, tacks, drawing pins, corrugated nails, staples (other than those of heading 8305) and similar articles, of iron or steel, whether or not with heads of other material, but excluding such articles with heads of copper (con.): Other (con.): Of one piece constructionn (con.): Made of round wire (con.): Other: With a length of less than 25.4 mm and a with a diameter of less than 1.65 mm .....	kg		
	20	Other: Smooth shank: Not coated, plated or painted ..	kg		
	25	Coated, plated or painted: Galvanized .....	kg		
	30	Vinyl, resin or cement coated .....	kg		
	40	Other .....	kg		
	45	Other: Not coated, plated or painted ..	kg		
	50	Coated, plated or painted: Galvanized .....	kg		
	55	Other .....	kg		
	60	Other .....	kg		
	90	Of two or more pieces .....	kg		
7318		Screws, bolts, nuts, coach screws, screw hooks, rivets, coppers, cotter pins, washers (including spring washers) and similar articles, of iron or steel: Threaded articles:			
7318.11.00	00	Coach screws .....	kg .....	12.5%	Free (B,CA,E, IL,J) 5% (MX) 25%
7318.12.00	00	Other wood screws .....	kg .....	12.5%	Free (B,CA,E,IL, J,MX) 25%
7318.13.00	00	Screw hooks and screw rings .....	kg .....	5.7%	Free (B,CA,E,IL, J,MX) 45%
7318.14		Self-tapping screws:			
7318.14.10		Having shanks or threads with a diameter of less than 6 mm .....		6.2%	Free (B,CA,E, IL,J) 2.4% (MX) 45%
	30	Of stainless steel .....	kg		
	60	Other .....	kg		
7318.14.50	00	Having shanks or threads with a diameter of 6 mm or more .....	kg .....	8.6%	Free (B,CA,E, IL,J) 3.8% (MX) 45%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7318 (con.)		Screws, bolts, nuts, coach screws, screw hooks, rivets, coppers, cotter pins, washers (including spring washers) and similar articles, of iron or steel (con.):			
7318.15		Threaded articles (con.):			
7318.15.20	10	Other screws and bolts, whether or not with their nuts or washers:			
		Bolts and bolts and their nuts or washers entered or exported in the same shipment . . . . .	kg	Free	3.5%
		Having shanks or threads with a diameter of less than 6 mm . . . . .	kg		
	20	Having shanks or threads with a diameter of 6 mm or more:			
	30	Track bolts . . . . .	kg		
	40	Structural bolts . . . . .	kg		
	50	Bent bolts . . . . .	kg		
	60	Other:			
	90	With round heads . . . . .	kg		
7318.15.40	00	With hexagonal heads . . . . .	kg		
		Other . . . . .	kg		
		Machine screws 9.5 mm or more in length and 3.2 mm or more in diameter (not including cap screws) . . . . .	kg	Free	2.2¢/kg
7318.15.50	30	Studs . . . . .	kg	Free	45%
	60	Of stainless steel . . . . .	kg		
		Other . . . . .	kg		
7318.15.60		Other:			
		Having shanks or threads with a diameter of less than 6 mm . . . . .	kg	6.2%	Free (B,CA,E,IL, J) 2.4% (MX)
	30	Of stainless steel . . . . .	kg		
7318.15.80	60	Other . . . . .	kg		
		Having shanks or threads with a diameter of 6 mm or more . . . . .	kg	8.5%	Free (B,CA,E,IL, J) 3.8% (MX)
	30	Socket screws . . . . .	kg		
	45	Other:			
	60	With hexagonal heads:			
	75	Of stainless steel . . . . .	kg		
7318.16.00		Nuts . . . . .	kg	Free	0.5%
	15	Lugnuts:			
	30	Non-locking chrome-plated . . . . .	kg		
	45	Locking . . . . .	kg		
		Other . . . . .	kg		
	60	Other:			
	85	Of stainless steel . . . . .	kg		
7318.19.00	00	Other . . . . .	kg	5.7%	Free (B,CA,E,IL, J,MX)
		Non-threaded articles:			
7318.21.00	00	Spring washers and other lock washers . . . . .	kg	5.8%	Free (B,CA,E,IL, J,MX)
7318.22.00	00	Other washers . . . . .	kg	Free	1.3¢/kg
7318.23.00	00	Rivets . . . . .	kg	Free	2.2¢/kg
7318.24.00	00	Cotter pins . . . . .	kg	3.8%	Free (B,CA,E,IL, J,MX)
7318.29.00	00	Other . . . . .	kg	2.8%	Free (B,CA,E,IL, J,MX)

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fix			Unit of Quantity	Rates of Duty		
				1		Special
7319		embroidery stilettos and similar articles for use in the hand, of iron or steel; safety pins and other pins of iron or steel, specified or included:				
7319.10.00	00	Sewing, darning or embroidery needles .....	gross	Free 4.5%	Free (CA,E,IL, J,MX)	Free
7319.30.	00	Other pins	kg .....	2.9%		35%
7319.90.00		Other .....	.....		MX)	45%
7320.10.		Springs and leaves for springs, of iron or steel: Leaf springs and leaves therefor .....			Free (B,CA,E,IL,	25%
		Suitable for motor vehicle suspension: To be used in motor vehicles having a G.V.W. ....	kg			
	45	Leaf springs having individual leaves with a thickness of 1.6 mm or more and leaves .....	kg			
	60	Other .....	kg			
7320.20	75	.....	kg			
7320.20.10	00	.....	kg	3.2%	Free (B,CA,E,IL, J,MX)	
7320.20.50		.....	.....	3.9%	J,MX)	45%
	30	dimension of less than 5.1 mm .....	kg			
	90	Other .....	kg	2.9%	Free (B,CA,E,IL, J,MX)	
	45	.....	kg			
	90	.....	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of			2
				General	Special	
7321		Stoves, ranges, grates, cookers (including those with gas rings, plate warmers and similar nonelectric domestic appliances, and parts thereof, of iron or steel:				
7321.11		For gas fuel or for both gas and other fuels: Portable		5.7%	Free (CA,E,IL,J, MX)	
7321.11.50	30	Other .....	No.			
7321.12.00	00	Other .....	No.	Free		45%
		For solid fuel .....		Free		45%
	90	Portable .....	No.			
7321.81.00		For gas fuel or for both gas and other fuels .....		.....	Free	
7321.82	00	For liquid fuel: Portable	No. ....			45%
7321.82.50	00	.....	No.	Free		45%
7321.90.00	00	.....	No.	Free		45%
	30	.....	X	Free		45%
	60	.....	X			
	90	.....	X			
		Radiators for central heating, not electrically heated, and parts thereof, of iron or steel; air heaters and hot air				
		fresh or conditioned air), not electrically heated, incorporating a motor-driven fan or blower, and parts thereof, of				
		Radiators and parts thereof:				
7322.11.00	00	Of cast iron .....		.....	Free	
7322.19.00	00	Other, including parts .....	X	.....	Free	45%
		Air heaters and hot air distributors, not electrically				45%
		Parts of air heaters and hot air distributors .....	No. kg			

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Heading/ Subheading	Stat. Suf-	Article Description	Quantity	Rates of Duty		
				1		2
				General		
7323		Table, kitchen or other household articles and parts thereof of iron or steel; iron or steel wool; pot scourers and scouring or polishing pads, gloves and the like, of iron or steel: Iron or steel wool; pot scourers and scouring or polishing pads, gloves and the like .....	kg .....	Free		22¢/kg + 30%
7323.10.00	00	Other: Of cast iron, not enameled .....	X .....	5.3%	Free (CA,E,IL,J, MX)	40%
7323.91.00	00	Of cast iron, enameled .....	X .....	Free 2%	Free (CA,E,IL,J, MX)	35.5%
7323.92.00	00	Of stainless steel .....				40%
		Cooking and kitchen ware: Teakettles .....	No. kg			
	15					
	30	Other: Cooking ware .....	No. kg			
	60	Kitchen ware .....	No. kg			
	80	Other .....	No. kg			
7323.94.00		Of iron (other than cast iron) or steel, enameled .....		2.7%	Free (CA,E,IL, J) 1% (MX)	35.5%
		Cooking and kitchen ware: Teakettles .....	No. kg			
	15					
	45	Other: Cooking ware .....	No. kg			
	60	Kitchen ware .....	No. kg			
	80	Other .....	No. kg			
7323.99		Other: Coated or plated with precious metal: Coated or plated with silver .....	X .....	Free		50%
7323.99.10	00	Other .....	X .....	8.2%	Free (CA,E,IL,J, MX)	65%
7323.99.30	00					
		Not coated or plated with precious metal: Of tinplate .....		Free		40%
7323.99.50	30	Kitchen or tableware suitable for food or drink contact .....	X			
	60	Other .....	X			
7323.99.70	00	Other: Cookingware .....	No. .... kg	5.3%	Free (CA,E,IL,J, MX)	40%
7323.99.90		Other .....		3.4%	Free (CA,E,IL,J, MX)	40%
	30	Kitchen or tableware suitable for food or drink contact .....	X			
	60	Other .....	X			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of			2	
				General	Special		
7324	00	Sanitary ware and parts therof, of iron or steel: Sinks and wash basins, of stainless steel . . . . .	No. . . . .	3.4%	Free (C,CA,E,IL, J,MX)	40%	
7324.10.00	00	Baths: Of cast iron, whether or not enamelled . . . . .	No. . . . .	Free		40%	
7324.21.00	00	Other . . . . .	No. . . . .	Free		40%	
7324.29.00	00	Other, including parts . . . . .	X . . . . .	Free		40%	
7325		Other cast articles of iron or steel: Of nonmalleable cast iron . . . . .		Free		10%	
7325.10.00	10	Manhole covers, rings and frames . . . . .	kg				
	50	Other . . . . .	kg				
7325.91.00	00	Other: Grinding balls and similar articles for mills . . . . .	kg . . . . .	2.9%	Free (CA,E,IL,J, MX)	45%	
7325.99		Other:					
7325.99.10	00	Of cast iron . . . . .	kg . . . . .	Free		20%	
7325.99.50	00	Other . . . . .	kg . . . . .	2.9%	Free (B,CA,E,IL, J,MX)	45%	
7326		Other articles of iron or steel: Forged or stamped, but not further worked:					
7326.11.00	00	Grinding balls and similar articles for mills . . . . .	kg . . . . .	Free		27.5%	
7326.19.00	00	Other . . . . .	kg . . . . .	2.9%	Free (B,CA,E,IL, J,MX)	45%	
7326.20.00		Articles of iron or steel wire . . . . .		3.9%	Free (B,C,CA,E, IL,J,MX)	45%	
7326.90	10	Belts and belting . . . . .	kg				
	50	Other . . . . .	X				
7326.90.10	00	Other: Of tinplate . . . . .	X . . . . .	Free		45%	
7326.90.75	30	Other . . . . .		2.9%	Free (B,CA,E,IL,	45%	
		Hangers and similar supports for tubes and pipes . . . . .	kg				
	45	Ladders . . . . .	No.				
	60	Paint roller frames . . . . .	No.				
	75	Other . . . . .	kg				

## Tariff Simplification (Inv. 332-388)

### Concordance and Change Record (Changes Indicated with Bold Type)

#### Chapter 73

##### Chapter Note Changes:

Add:

Delete:

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
7301.10.00	7301.10.00	Free	Free	7301.10.0000	7301.10.0000
7301.20.10	<b>7301.20.00</b>	Free	Free	7301.20.1000	<b>7301.20.0000</b>
7301.20.50	<b>7301.20.00</b>	Free	Free	7301.20.5000	<b>7301.20.0000</b>
7302.10.10	<b>7302.10.00</b>	Free	Free	7302.10.1010 7302.10.1015 7302.10.1025 7302.10.1035 7302.10.1045 7302.10.1055 7302.10.1065 7302.10.1075	<b>7302.10.0010 7302.10.0015 7302.10.0015 7302.10.0030 7302.10.0045 7302.10.0045 7302.10.0060 7302.10.0075</b>
7302.10.50	<b>7302.10.00</b>	Free	Free	7302.10.5020 7302.10.5040 7302.10.5060	<b>7302.10.0090 7302.10.0090 7302.10.0090</b>
7302.20.00	7302.20.00	Free	Free	7302.20.0000	7302.20.0000
7302.30.00	7302.30.00	Free	Free	7302.30.0000	7302.30.0000
7302.40.00	7302.40.00	Free	Free	7302.40.0000	7302.40.0000
7302.90.00	7302.90.00	Free	Free	7302.90.0000	7302.90.0000
7303.00.00	7303.00.00	Free	Free	7303.00.0000	7303.00.0000
7304.10.00	<b>7304.10.00</b>	Free	Free	7304.10.1020 7304.10.1030 7304.10.1045 7304.10.1060 7304.10.1080	<b>7304.10.0015 7304.10.0030 7304.10.0045 7304.10.0060 7304.10.0075</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7304.10.50	<b>7304.10.00</b>	Free	Free	7304.10.5020 7304.10.5050 7304.10.5050 7304.10.5050 7304.10.5080	<b>7304.10.0015</b> <b>7304.10.0030</b> <b>7304.10.0045</b> <b>7304.10.0060</b> <b>7304.10.0075</b>
7304.21.30	<b>7304.21.00</b>	Free	Free	7304.21.3000 7304.21.3000	<b>7304.21.0030</b> <b>7304.21.0060</b>
7304.21.60	<b>7304.21.00</b>	Free	Free	7304.21.6030 7304.21.6045 7304.21.6060 7304.21.6060	<b>7304.21.0030</b> <b>7304.21.0060</b> <b>7304.21.0030</b> <b>7304.21.0060</b>
7304.29.10	<b>7304.29.00</b>	Free	Free	7304.29.1010 7304.29.1020 7304.29.1030 7304.29.1040 7304.29.1050 7304.29.1060 7304.29.1080 7304.29.1080	<b>7304.29.0005</b> <b>7304.29.0010</b> <b>7304.29.0005</b> <b>7304.29.0010</b> <b>7304.29.0005</b> <b>7304.29.0010</b> <b>7304.29.0005</b> <b>7304.29.0010</b>
7304.29.20	<b>7304.29.00</b>	Free	Free	7304.29.2010 7304.29.2020 7304.29.2030 7304.29.2040 7304.29.2050 7304.29.2060 7304.29.2080 7304.29.2080	<b>7304.29.0020</b> <b>7304.29.0030</b> <b>7304.29.0020</b> <b>7304.29.0030</b> <b>7304.29.0020</b> <b>7304.29.0030</b> <b>7304.29.0020</b> <b>7304.29.0030</b>
7304.29.30	<b>7304.29.00</b>	Free	Free	7304.29.3010 7304.29.3020 7304.29.3030 7304.29.3040 7304.29.3050 7304.29.3060 7304.29.3080	<b>7304.29.0040</b> <b>7304.29.0040</b> <b>7304.29.0040</b> <b>7304.29.0040</b> <b>7304.29.0040</b> <b>7304.29.0040</b> <b>7304.29.0040</b>
7304.29.40	<b>7304.29.00</b>	Free	Free	7304.29.4010 7304.29.4020 7304.29.4030 7304.29.4040 7304.29.4050 7304.29.4060 7304.29.4080 7304.29.4080	<b>7304.29.0050</b> <b>7304.29.0060</b> <b>7304.29.0050</b> <b>7304.29.0060</b> <b>7304.29.0050</b> <b>7304.29.0060</b> <b>7304.29.0050</b> <b>7304.29.0060</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7304.29.50	<b>7304.29.00</b>	Free	Free	7304.29.5015 7304.29.5030 7304.29.5045 7304.29.5060 7304.29.5075	<b>7304.29.0070</b> <b>7304.29.0070</b> <b>7304.29.0070</b> <b>7304.29.0070</b> <b>7304.29.0070</b>
7304.29.60	<b>7304.29.00</b>	Free	Free	7304.29.6015 7304.29.6030 7304.29.6045 7304.29.6045 7304.29.6060 7304.29.6060 7304.29.6075 7304.29.6075	<b>7304.29.0080</b> <b>7304.29.0090</b> <b>7304.29.0080</b> <b>7304.29.0090</b> <b>7304.29.0080</b> <b>7304.29.0090</b> <b>7304.29.0080</b> <b>7304.29.0090</b>
7304.31.30	<b>7304.31.00</b>	Free	Free	7304.31.3000	<b>7403.31.0000</b>
7304.31.60	<b>7304.31.00</b>	Free	Free	7304.31.6010 7304.31.6050	<b>7403.31.0000</b> <b>7403.31.0000</b>
7304.39.00	7304.39.00	Free	Free	7304.39.0002 7304.39.0004 7304.39.0006 7304.39.0008 7304.39.0016 7304.39.0020 7304.39.0020 7304.39.0024 7304.39.0028 7304.39.0032 7304.39.0036 7304.39.0040 7304.39.0044 7304.39.0048 7304.39.0052 7304.39.0056 7304.39.0062 7304.39.0068 7304.39.0072 7304.39.0076 7304.39.0080	<b>7304.39.0020</b> <b>7304.39.0020</b> <b>7304.39.0020</b> <b>7304.39.0020</b> <b>7304.39.0030</b> <b>7304.39.0030</b> <b>7304.39.0040</b> <b>7304.39.0040</b> <b>7304.39.0040</b> <b>7304.39.0050</b> <b>7304.39.0050</b> <b>7304.39.0050</b> <b>7304.39.0060</b> <b>7304.39.0060</b> <b>7304.39.0070</b> <b>7304.39.0070</b> <b>7304.39.0080</b> <b>7304.39.0080</b>
7304.41.30	<b>7304.41.00</b>	Free	Free	7304.41.3005 7304.41.3005 7304.41.3015 7304.41.3045	<b>7304.41.0030</b> <b>7304.41.0060</b> <b>7304.41.0030</b> <b>7304.41.0060</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7304.41.60	<b>7304.41.00</b>	Free	Free	7304.41.6005 7304.41.6005 7304.41.6015 7304.41.6045	<b>7304.41.0030</b> <b>7304.41.0090</b> <b>7304.41.0030</b> <b>7304.41.0090</b>
7304.49.00	7304.49.00	Free	Free	7304.49.0005 7304.49.0015 7304.49.0045 7304.49.0060	7304.49.0005 7304.49.0015 <b>7304.49.0050</b> <b>7304.49.0050</b>
7304.51.10	<b>7304.51.00</b>	Free	Free	7304.51.1000	<b>7304.51.0030</b>
7304.51.50	<b>7304.51.00</b>	Free	Free	7304.51.5005 7304.51.5015 7304.51.5045 7304.51.5060	<b>7304.51.0060</b> <b>7304.51.0060</b> <b>7304.51.0060</b> <b>7304.51.0060</b>
7304.59.10	<b>7304.59.00</b>	Free	Free	7304.59.1000	<b>7304.59.0010</b>
7304.59.20	<b>7304.59.00</b>	Free	Free	7304.59.2030 7304.59.2040 7304.59.2045 7304.59.2055 7304.59.2060 7304.59.2070 7304.59.2080	<b>7304.59.0020</b> <b>7304.59.0020</b> <b>7304.59.0020</b> <b>7304.59.0030</b> <b>7304.59.0030</b> <b>7304.59.0030</b> <b>7304.59.0030</b>
7304.59.60	<b>7304.59.00</b>	Free	Free	7304.59.6000 7304.59.6000 7304.59.6000 7304.59.6000 7304.59.6000	<b>7304.59.0040</b> <b>7304.59.0050</b> <b>7304.59.0060</b> <b>7304.59.0070</b> <b>7304.59.0080</b>
7304.59.80	<b>7304.59.00</b>	Free	Free	7304.59.8010 7304.59.8015 7304.59.8020 7304.59.8025 7304.59.8030 7304.59.8035 7304.59.8040 7304.59.8045 7304.59.8050 7304.59.8055 7304.59.8060 7304.59.8065 7304.59.8070 7304.59.8080	<b>7304.59.0040</b> <b>7304.59.0040</b> <b>7304.59.0040</b> <b>7304.59.0040</b> <b>7304.59.0050</b> <b>7304.59.0050</b> <b>7304.59.0050</b> <b>7304.59.0060</b> <b>7304.59.0060</b> <b>7304.59.0070</b> <b>7304.59.0070</b> <b>7304.59.0080</b>
7304.90.10	<b>7304.90.00</b>	Free	Free	7304.90.1000	<b>7304.90.0000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7304.90.30	<b>7304.90.00</b>	Free	Free	7304.90.3000	<b>7304.90.0000</b>
7304.90.50	<b>7304.90.00</b>	Free	Free	7304.90.5000	<b>7304.90.0000</b>
7304.90.70	<b>7304.90.00</b>	Free	Free	7304.90.7000	<b>7304.90.0000</b>
7305.11.10	<b>7305.11.00</b>	Free	Free	7305.11.1030 7305.11.1060	<b>7305.11.0030 7305.11.0060</b>
7305.11.50	<b>7305.11.00</b>	Free	Free	7305.11.5000	<b>7305.11.0090</b>
7305.12.10	<b>7305.12.00</b>	Free	Free	7305.12.1030 7305.12.1060	<b>7305.12.0000 7305.12.0000</b>
7305.12.50	<b>7305.12.00</b>	Free	Free	7305.12.5000	<b>7305.12.0000</b>
7305.19.10	<b>7305.19.00</b>	Free	Free	7305.19.1030 7305.19.1060	<b>7305.19.0030 7305.19.0060</b>
7305.19.50	<b>7305.19.00</b>	Free	Free	7305.19.5000 7305.19.5000	<b>7305.19.0030 7305.19.0060</b>
7305.20.20	<b>7305.20.00</b>	Free	Free	7305.20.2000	<b>7305.20.0000</b>
7305.20.40	<b>7305.20.00</b>	Free	Free	7305.20.4000	<b>7305.20.0000</b>
7305.20.60	<b>7305.20.00</b>	Free	Free	7305.20.6000	<b>7305.20.0000</b>
7305.20.80	<b>7305.20.00</b>	Free	Free	7305.20.8000	<b>7305.20.0000</b>
7305.31.20	<b>7305.31.00</b>	Free	Free	7305.31.2000	<b>7305.31.0000</b>
7305.31.40	<b>7305.31.00</b>	Free	Free	7305.31.4000	<b>7305.31.0000</b>
7305.31.60	<b>7305.31.00</b>	Free	Free	7305.31.6000	<b>7305.31.0000</b>
7305.39.10	<b>7305.39.00</b>	Free	Free	7305.39.1000	<b>7305.39.0000</b>
7305.39.50	<b>7305.39.00</b>	Free	Free	7305.39.5000	<b>7305.39.0000</b>
7305.90.10	<b>7305.90.00</b>	Free	Free	7305.90.1000	<b>7305.90.0000</b>
7305.90.50	<b>7305.90.00</b>	Free	Free	7305.90.5000	<b>7305.90.0000</b>
7306.10.10	<b>7306.10.00</b>	Free	Free	7306.10.1010 7306.10.1050	<b>7306.10.0030 7306.10.0060</b>
7306.10.50	<b>7306.10.00</b>	Free	Free	7306.10.5010 7306.10.5050	<b>7306.10.0030 7306.10.0060</b>
7306.20.10	<b>7306.20.00</b>	Free	Free	7306.20.1030 7306.20.1090	<b>7306.20.0030 7306.20.0030</b>
7306.20.20	<b>7306.20.00</b>	Free	Free	7306.20.2000	<b>7306.20.0030</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7306.20.30	<b>7306.20.00</b>	Free	Free	7306.20.3000	<b>7306.20.0030</b>
7306.20.40	<b>7306.20.00</b>	Free	Free	7306.20.4000	<b>7306.20.0030</b>
7306.20.60	<b>7306.20.00</b>	Free	Free	7306.20.6010 7306.20.6050	<b>7306.20.0060</b> <b>7306.20.0060</b>
7306.20.80	<b>7306.20.00</b>	Free	Free	7306.20.8010 7306.20.8050	<b>7306.20.0060</b> <b>7306.20.0060</b>
7306.30.10	<b>7306.30.00</b>	Free	Free	7306.30.1000	<b>7306.30.0005</b>
7306.30.30	<b>7306.30.00</b>	Free	Free	7306.30.3000	<b>7306.30.0010</b>
7306.30.50	<b>7306.30.00</b>	Free	Free	7306.30.5010 7306.30.5010 7306.30.5015 7306.30.5020 7306.30.5025 7306.30.5028 7306.30.5032 7306.30.5035 7306.30.5040 7306.30.5055 7306.30.5085 7306.30.5090	<b>7306.30.0070</b> <b>7306.30.0090</b> <b>7306.30.0020</b> <b>7306.30.0030</b> <b>7306.30.0040</b> <b>7306.30.0050</b> <b>7306.30.0050</b> <b>7306.30.0070</b> <b>7306.30.0060</b> <b>7306.30.0070</b> <b>7306.30.0080</b> <b>7306.30.0090</b>
7306.40.10	<b>7306.40.00</b>	Free	Free	7306.40.1010 7306.40.1015 7306.40.1090	<b>7306.40.0010</b> <b>7306.40.0010</b> <b>7306.40.0020</b>
7306.40.50	<b>7306.40.00</b>	Free	Free	7306.40.5005 7306.40.5005 7306.40.5005 7306.40.5005 7306.40.5005 7306.40.5015 7306.40.5040 7306.40.5042 7306.40.5044 7306.40.5062 7306.40.5064 7306.40.5080 7306.40.5085 7306.40.5090	<b>7306.40.0030</b> <b>7306.40.0040</b> <b>7306.40.0050</b> <b>7306.40.0060</b> <b>7306.40.0080</b> <b>7306.40.0030</b> <b>7306.40.0040</b> <b>7306.40.0050</b> <b>7306.40.0050</b> <b>7306.40.0060</b> <b>7306.40.0060</b> <b>7306.40.0070</b> <b>7306.40.0080</b> <b>7306.40.0080</b>
7306.50.10	<b>7306.50.00</b>	Free	Free	7306.50.1000	<b>7306.50.0000</b>
7306.50.30	<b>7306.50.00</b>	Free	Free	7306.50.3000	<b>7306.50.0000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7306.50.50	<b>7306.50.00</b>	Free	Free	7306.50.5010 7306.50.5030 7306.50.5050 7306.50.5070	<b>7306.50.0000 7306.50.0000 7306.50.0000 7306.50.0000</b>
7306.60.10	<b>7306.60.00</b>	Free	Free	7306.60.1000	<b>7306.60.0020</b>
7306.60.30	<b>7306.60.00</b>	Free	Free	7306.60.3000	<b>7306.60.0040</b>
7306.60.50	<b>7306.60.00</b>	Free	Free	7306.60.5000	<b>7306.60.0060</b>
7306.60.70	<b>7306.60.00</b>	Free	Free	7306.60.7000	<b>7306.60.0080</b>
7306.90.10	<b>7306.90.00</b>	Free	Free	7306.90.1000	<b>7306.90.0010</b>
7306.90.50	<b>7306.90.00</b>	Free	Free	7306.90.5000	<b>7306.90.0050</b>
7307.11.00	7307.11.00	4.8%	4.8%	7307.11.0030 7307.11.0045 7307.11.0060	<b>7307.11.0030 7307.11.0050 7307.11.0050</b>
7307.19.30	7307.19.30	5.6%	5.6%	7307.19.3040 7307.19.3060 7307.19.3080	<b>7307.19.3040 7307.19.3070 7307.19.9070</b>
7307.19.90	7307.19.90	6.2%	6.2%	7307.19.9030 7307.19.9030 7307.19.9040 7307.19.9060 7307.19.9080	<b>7307.19.9045 7307.19.9090 7307.19.9090 7307.19.3045 7307.19.9090</b>
7307.21.10	7307.21.10	3.3%	3.3%	7307.21.1000	7307.21.1000
7307.21.50	7307.21.50	5.6%	5.6%	7307.21.5000	7307.21.5000
7307.22.10	7307.22.10	Free	Free	7307.22.1000	7307.22.1000
7307.22.50	7307.22.50	6.2%	6.2%	7307.22.5000	7307.22.5000
7307.23.00	7307.23.00	5%	5%	7307.23.0000	7307.23.0000
7307.29.00	7307.29.00	5%	5%	7307.29.0030 7307.29.0090	<b>7307.29.0000 7307.29.0000</b>
7307.91.10	<b>7307.91.25</b>	3.3%	3.3%	7307.91.1000	<b>7307.91.2500</b>
7307.91.30	<b>7307.91.25</b>	3.2%	<b>3.3%</b>	7307.91.3000	<b>7307.91.2500</b>
7307.91.50	7307.91.50	5.5%	5.5%	7307.91.5010 7307.91.5030 7307.91.5050 7307.91.5070	<b>7307.91.5045 7307.91.5045 7307.91.5090 7307.91.5090</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7307.92.30	7307.92.30	Free	Free	7307.92.3010 7307.92.3030	7307.92.3010 7307.92.3030
7307.92.90	7307.92.90	6.2%	6.2%	7307.92.9000	7307.92.9000
7307.93.30	<b>7307.93.45</b>	6.2%	6.2%	7307.93.3000	<b>7307.93.4500</b>
7307.93.60	<b>7307.93.45</b>	5.5%	<b>6.2%</b>	7307.93.6000	<b>7307.93.4500</b>
7307.93.90	7307.93.90	4.3%	4.3%	7307.93.9030 7307.93.9060	<b>7307.93.9000</b> <b>7307.93.9000</b>
7307.99.10	<b>7307.99.20</b>	3.7%	3.7%	7307.99.1000	<b>7307.99.2000</b>
7307.99.30	<b>7307.99.20</b>	3.2%	<b>3.7%</b>	7307.99.3000	<b>7307.99.2000</b>
7307.99.50	7307.99.50	4.3%	4.3%	7307.99.5015 7307.99.5045 7307.99.5060	7307.99.5015 7307.99.5045 7307.99.5060
7308.10.00	7308.10.00	Free	Free	7308.10.0000	7308.10.0000
7308.20.00	7308.20.00	Free	Free	7308.20.0000	7308.20.0000
7308.30.10	<b>7308.30.00</b>	Free	Free	7308.30.1000	<b>7308.30.0030</b>
7308.30.50	<b>7308.30.00</b>	Free	Free	7308.30.5015 7308.30.5025 7308.30.5050	<b>7308.30.0060</b> <b>7308.30.0060</b> <b>7308.30.0060</b>
7308.40.00	7308.40.00`	Free	Free	7308.40.0000	7308.40.0000
7308.90.30	<b>7308.90.00</b>	Free	Free	7308.90.3000	<b>7308.90.0030</b>
7308.90.60	<b>7308.90.00</b>	Free	Free	7308.90.6000	<b>7308.90.0015</b>
7308.90.70	<b>7308.90.00</b>	Free	Free	7308.90.7000	<b>7308.90.0045</b>
7308.90.95	<b>7308.90.00</b>	Free	Free	7308.90.9530 7308.90.9560 7308.90.9590	<b>7308.90.0060</b> <b>7308.90.0090</b> <b>7308.90.0090</b>
7309.00.00	7309.00.00	Free	Free	7309.00.0000	7309.00.0000
7310.10.00	7310.10.00	Free	Free	7310.10.0010 7310.10.0050	7310.10.0010 7310.10.0050
7310.21.00	7310.21.00	Free	Free	7310.21.0025 7310.21.0050	<b>7310.21.0000</b> <b>7310.21.0000</b>
7310.29.00	7310.29.00	Free	Free	7310.29.0025 7310.29.0050	<b>7310.29.0000</b> <b>7310.29.0000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7311.00.00	7311.00.00	Free	Free	7311.00.0030 7311.00.0060 7311.00.0090	<b>7311.00.0045</b> <b>7311.00.0045</b> 7311.00.0090
7312.10.05	<b>7312.10.00</b>	Free	Free	7312.10.0500	<b>7312.10.0005</b>
7312.10.10	<b>7312.10.00</b>	Free	Free	7312.10.1030 7312.10.1050 7312.10.1070	<b>7312.10.0005</b> <b>7312.10.0005</b> <b>7312.10.0005</b>
7312.10.20	<b>7312.10.00</b>	Free	Free	7312.10.2000	<b>7312.10.0010</b>
7312.10.30	<b>7312.10.00</b>	Free	Free	7312.10.3005 7312.10.3010 7312.10.3012 7312.10.3020 7312.10.3020 7312.10.3045 7312.10.3065 7312.10.3070 7312.10.3074 7312.10.3080	<b>7312.10.0015</b> <b>7312.10.0020</b> <b>7312.10.0020</b> <b>7312.10.0025</b> <b>7312.10.0030</b> <b>7312.10.0030</b> <b>7312.10.0025</b> <b>7312.10.0025</b> <b>7312.10.0025</b> <b>7312.10.0030</b>
7312.10.50	<b>7312.10.00</b>	Free	Free	7312.10.5000	<b>7312.10.0035</b>
7312.10.60	<b>7312.10.00</b>	Free	Free	7312.10.6030 7312.10.6060	<b>7312.10.0035</b> <b>7312.10.0035</b>
7312.10.70	<b>7312.10.00</b>	Free	Free	7312.10.7000	<b>7312.10.0040</b>
7312.10.80	<b>7312.10.00</b>	Free	Free	7312.10.8000	<b>7312.10.0045</b>
7312.10.90	<b>7312.10.00</b>	Free	Free	7312.10.9030 7312.10.9060 7312.10.9090	<b>7312.10.0050</b> <b>7312.10.0055</b> <b>7312.10.0060</b>
7312.90.00	7312.90.00	Free	Free	7312.90.0000	7312.90.0000
7313.00.00	7313.00.00	Free	Free	7313.00.0000	7313.00.0000
7314.12.10	<b>7314.12.00</b>	Free	Free	7314.12.1000	<b>7314.12.0030</b>
7314.12.20	<b>7314.12.00</b>	Free	Free	7314.12.2000	<b>7314.12.0060</b>
7314.12.30	<b>7314.12.00</b>	Free	Free	7314.12.3000	<b>7314.12.0090</b>
7314.12.60	<b>7314.12.00</b>	Free	Free	7314.12.6000	<b>7314.12.0090</b>
7314.12.90	<b>7314.12.00</b>	Free	Free	7314.12.9000	<b>7314.12.0090</b>
7314.13.00	7314.13.00	Free	Free	7314.13.0000	7314.13.0000
7314.14.10	<b>7314.14.00</b>	Free	Free	7314.14.1000	<b>7314.14.0030</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7314.14.20	<b>7314.14.00</b>	Free	Free	7314.14.2000	<b>7314.14.0060</b>
7314.14.30	<b>7314.14.00</b>	Free	Free	7314.14.3000	<b>7314.14.0090</b>
7314.14.60	<b>7314.14.00</b>	Free	Free	7314.14.6000	<b>7314.14.0090</b>
7314.14.90	<b>7314.14.00</b>	Free	Free	7314.14.9000	<b>7314.14.0090</b>
7314.19.00	7314.19.00	Free	Free	7314.19.0000	7314.19.0000
7314.20.00	7314.20.00	Free	Free	7314.20.0000	7314.20.0000
7314.31.10	<b>7314.31.00</b>	Free	Free	7314.31.1000	<b>7314.31.0045</b>
7314.31.50	<b>7314.31.00</b>	Free	Free	7314.31.5000	<b>7314.31.0090</b>
7314.39.00	7314.39.00	Free	Free	7314.39.0000	7314.39.0000
7314.41.00	7314.41.00	Free	Free	7314.41.0030 7314.41.0060	7314.41.0030 7314.41.0060
7314.42.00	7314.42.00	Free	Free	7314.42.0030 7314.42.0060	<b>7314.42.0000</b> <b>7314.42.0000</b>
7314.49.30	<b>7314.49.00</b>	Free	Free	7314.49.3000	<b>7314.49.0000</b>
7314.49.60	<b>7314.49.00</b>	Free	Free	7314.49.6000	<b>7314.49.0000</b>
7314.50.00	7314.50.00	Free	Free	7314.50.0000	7314.50.0000
7315.11.00	7315.11.00	Free	Free	7315.11.0005 7315.11.0010 7315.11.0045 7315.11.0060	7315.11.0005 7315.11.0010 7315.11.0045 7315.11.0060
7315.12.00	7315.12.00	Free	Free	7315.12.0020 7315.12.0040 7315.12.0060 7315.12.0080	7315.12.0020 7315.12.0040 <b>7315.12.0075</b> <b>7315.12.0075</b>
7315.19.00	7315.19.00	Free	Free	7315.19.0000	7315.19.0000
7315.20.10	<b>7315.20.00</b>	Free	Free	7315.20.1000	<b>7315.20.0045</b>
7315.20.50	<b>7315.20.00</b>	Free	Free	7315.20.5000	<b>7315.20.0090</b>
7315.81.00	7315.81.00	Free	Free	7315.81.0000	7315.81.0000
7315.82.10	<b>7315.82.00</b>	Free	Free	7315.82.1000	<b>7315.82.0015</b>
7315.82.30	<b>7315.82.00</b>	Free	Free	7315.82.3000	<b>7315.82.0045</b>
7315.82.50	<b>7315.82.00</b>	Free	Free	7315.82.5000	<b>7315.82.0060</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7315.82.70	<b>7315.82.00</b>	Free	Free	7315.82.7000	<b>7315.82.0075</b>
7315.89.10	<b>7315.89.20</b>	1.5%	<b>Free</b>	7315.89.1000	<b>7315.89.2000</b>
7315.89.30	<b>7315.89.20</b>	Free	Free	7315.89.3000	<b>7315.89.2000</b>
7315.89.50	7315.89.50	3.9%	3.9%	7315.89.5000	7315.89.5000
7315.90.00	7315.90.00	2.9%	2.9%	7315.90.0000	7315.90.0000
7316.00.00	7316.00.00	Free	Free	7316.00.0000	7316.00.0000
7317.00.10	<b>7317.00.00</b>	Free	Free	7317.00.1000 7317.00.1000	<b>7317.00.0030</b> <b>7317.00.0060</b>
7317.00.20	<b>7317.00.00</b>	Free	Free	7317.00.2000	<b>7317.00.0005</b>
7317.00.30	<b>7317.00.00</b>	Free	Free	7317.00.3000	<b>7317.00.0005</b>
7317.00.55	<b>7317.00.00</b>	Free	Free	7317.00.5504 7317.00.5506 7317.00.5510 7317.00.5520 7317.00.5530 7317.00.5540 7317.00.5550 7317.00.5560 7317.00.5570 7317.00.5580 7317.00.5590	<b>7317.00.0010</b> <b>7317.00.0015</b> <b>7317.00.0020</b> <b>7317.00.0025</b> <b>7317.00.0030</b> <b>7317.00.0035</b> <b>7317.00.0040</b> <b>7317.00.0045</b> <b>7317.00.0050</b> <b>7317.00.0055</b> <b>7317.00.0055</b>
7317.00.65	<b>7317.00.00</b>	Free	Free	7317.00.6530 7317.00.6560	<b>7317.00.0060</b> <b>7317.00.0060</b>
7317.00.75	<b>7317.00.00</b>	Free	Free	7317.00.7500	<b>7317.00.0090</b>
7318.11.00	7318.11.00	12.5%	12.5%	7318.11.0000	7318.11.0000
7318.12.00	7318.12.00	12.5%	12.5%	7318.12.0000	7318.12.0000
7318.13.00	7318.13.00	5.7%	5.7%	7318.13.0030 7318.13.0060	<b>7318.13.0000</b> <b>7318.13.0000</b>
7318.14.10	7318.14.10	6.2%	6.2%	7318.14.1030 7318.14.1060	7318.14.1030 7318.14.1060
7318.14.50	7318.14.50	8.6%	8.6%	7318.14.5000	7318.14.5000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7318.15.20	7318.15.20	Free	Free	7318.15.2010 7318.15.2020 7318.15.2030 7318.15.2040 7318.15.2050 7318.15.2060 7318.15.2090	7318.15.2010 7318.15.2020 7318.15.2030 7318.15.2040 7318.15.2050 7318.15.2060 7318.15.2090
7318.15.40	7318.15.40	Free	Free	7318.15.4000	7318.15.4000
7318.15.50	7318.15.50	Free	Free	7318.15.5030 7318.15.5060	7318.15.5030 7318.15.5060
7318.15.60	7318.15.60	6.2%	6.2%	7318.15.6030 7318.15.6060	7318.15.6030 7318.15.6060
7318.15.80	7318.15.80	8.5%	8.5%	7318.15.8020 7318.15.8030 7318.15.8045 7318.15.8055 7318.15.8065 7318.15.8080	<b>7318.15.8075</b> <b>7318.15.8030</b> <b>7318.15.8045</b> <b>7318.15.8060</b> <b>7318.15.8060</b> <b>7318.15.8075</b>
7318.19.00	7318.19.00	5.7%	5.7%	7318.19.0000	7318.19.0000
7318.21.00	7318.21.00	5.8%	5.8%	7318.21.0030 7318.21.0060	<b>7318.21.0000</b> <b>7318.21.0000</b>
7318.22.00	7318.22.00	Free	Free	7318.22.0000	7318.22.0000
7318.23.00	7318.23.00	Free	Free	7318.23.0000	7318.23.0000
7318.24.00	7318.24.00	3.8%	3.8%	7318.24.0000	7318.24.0000
7318.29.00	7318.29.00	2.8%	2.8%	7318.29.0000	7318.29.0000
7319.10.00	7319.10.00	Free	Free	7319.10.0000	7319.10.0000
7319.20.00	7319.20.00	4.5%	4.5%	7319.20.0010 7319.20.0050	<b>7319.20.0000</b> <b>7319.20.0000</b>
7319.30.10	<b>7319.30.00</b>	4.1%	<b>Free</b>	7319.30.1000	<b>7319.30.0000</b>
7319.30.50	<b>7319.30.00</b>	Free	Free	7319.30.5010 7319.30.5050	<b>7319.30.0000</b> <b>7319.30.0000</b>
7319.90.00	7319.90.00	2.9%	2.9%	7319.90.0000	7319.90.0000
7320.10.30	<b>7320.10.00</b>	3.2%	3.2%	7320.10.3000	<b>7320.10.0030</b>
7320.10.60	<b>7320.10.00</b>	3.2%	3.2%	7320.10.6015 7320.10.6060	<b>7320.10.0045</b> <b>7320.10.0060</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7320.10.90	<b>7320.10.00</b>	3.2%	3.2%	7320.10.9015 7320.20.9060	<b>7320.10.0075</b> <b>7320.10.0075</b>
7320.20.10	7320.20.10	3.2%	3.2%	7320.20.1000	7320.20.1000
7320.20.50	7320.20.50	3.9%	3.9%	7320.20.5010 7320.20.5020 7320.20.5045 7320.20.5060	<b>7320.20.5030</b> <b>7320.20.5030</b> <b>7320.20.5090</b> <b>7320.20.5090</b>
7320.90.10	<b>7320.90.00</b>	Free	<b>2.9%</b>	7320.90.1000	<b>7320.90.0045</b>
7320.90.50	<b>7320.90.00</b>	2.9%	2.9%	7320.90.5010 7320.90.5020 7320.90.5060	<b>7320.90.0045</b> <b>7320.90.0045</b> <b>7320.90.0090</b>
7321.11.10	7321.11.10	5.7%	5.7%	7321.11.1030 7321.11.1060	7321.11.1030 7321.11.1060
7321.11.30	<b>7321.11.50</b>	Free	Free	7321.11.3000	<b>7321.11.5000</b>
7321.11.60	<b>7321.11.50</b>	Free	Free	7321.11.6000	<b>7321.11.5000</b>
7321.12.00	7321.12.00	Free	Free	7321.12.0000	7321.12.0000
7321.13.00	7321.13.00	Free	Free	7321.13.0020 7321.13.0040 7321.13.0060 7321.13.0080	<b>7321.13.0045</b> <b>7321.13.0045</b> <b>7321.13.0090</b> <b>7321.13.0090</b>
7321.81.10	<b>7321.81.00</b>	2.9%	<b>Free</b>	7321.81.1000	<b>7321.81.0000</b>
7321.81.50	<b>7321.81.00</b>	Free	Free	7321.81.5000	<b>7321.81.0000</b>
7321.82.10	7321.82.10	2.9%	2.9%	7321.82.1000	7321.82.1000
7321.82.50	7321.82.50	Free	Free	7321.82.5000	7321.82.5000
7321.83.00	7321.83.00	Free	Free	7321.83.0010 7321.83.0050	<b>7321.83.0000</b> <b>7321.83.0000</b>
7321.90.10	<b>7321.90.00</b>	Free	Free	7321.90.1000	<b>7321.90.0030</b>
7321.90.20	<b>7321.90.00</b>	Free	Free	7321.90.2000	<b>7321.90.0030</b>
7321.90.40	<b>7321.90.00</b>	Free	Free	7321.90.4000	<b>7321.90.0030</b>
7321.90.50	<b>7321.90.00</b>	Free	Free	7321.90.5000	<b>7321.90.0030</b>
7321.90.60	<b>7321.90.00</b>	Free	Free	7321.90.6030 7321.90.6090	<b>7321.90.0060</b> <b>7321.90.0090</b>
7322.11.00	7322.11.00	Free	Free	7322.11.0000	7322.11.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7322.19.00	7322.19.00	Free	Free	7322.19.0000	7322.19.0000
7322.90.00	7322.90.00	Free	Free	7322.90.0015 7322.90.0030 7322.90.0045	<b>7322.90.0020</b> <b>7322.90.0020</b> 7322.90.0045
7323.10.00	7323.10.00	Free	Free	7323.10.0000	7323.10.0000
7323.91.10	<b>7323.91.00</b>	Free	<b>5.3%</b>	7323.91.1000	<b>7323.91.0000</b>
7323.91.50	<b>7323.91.00</b>	5.3%	5.3%	7323.91.5000	<b>7323.91.0000</b>
7323.92.00	7323.92.00	Free	Free	7323.92.0000	7323.92.0000
7323.93.00	7323.93.00	2%	2%	7323.93.0015 7323.93.0030 7323.93.0060 7323.93.0080	7323.93.0015 7323.93.0030 7323.93.0060 7323.93.0080
7323.94.00	7323.94.00	2.7%	2.7%	7323.94.0010 7323.94.0020 7323.94.0030 7323.94.0040 7323.94.0040 7323.94.0040 7323.94.0080	<b>7323.94.0015</b> <b>7323.94.0045</b> <b>7323.94.0060</b> <b>7323.94.0015</b> <b>7323.94.0045</b> <b>7323.94.0060</b> 7323.94.0080
7323.99.10	7323.99.10	Free	Free	7323.99.1000	7323.99.1000
7323.99.30	7323.99.30	8.2%	8.2%	7323.99.3000	7323.99.3000
7323.99.50	7323.99.50	Free	Free	7323.99.5030 7323.99.5060	7323.99.5030 7323.99.5060
7323.99.70	7323.99.70	5.3%	5.3%	7323.99.7000	7323.99.7000
7323.99.90	7323.99.90	3.5%	3.5%	7323.99.9030 7323.99.9060	7323.99.9030 7323.99.9060
7324.10.00	7324.10.00	3.4%	3.4%	7324.10.0000	7324.10.0000
7324.21.10	<b>7324.21.00</b>	Free	Free	7324.21.1000	<b>7324.21.0000</b>
7324.21.50	<b>7324.21.00</b>	Free	Free	7324.21.5000	<b>7324.21.0000</b>
7324.29.00	7324.29.00	Free	Free	7324.29.0000	7324.29.0000
7324.90.00	7324.90.00	Free	Free	7324.90.0000	7324.90.0000
7325.10.00	7325.10.00	Free	Free	7325.10.0010 7325.10.0050	7325.10.0010 7325.10.0050
7325.91.00	7325.91.00	Free	Free	7325.91.0000	7325.91.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7325.99.10	7325.99.10	Free	Free	7325.99.1000	7325.99.1000
7325.99.50	7325.99.50	2.9%	2.9%	7325.99.5000	7325.99.5000
7326.11.00	7326.11.00	Free	Free	7326.11.0000	7326.11.0000
7326.19.00	7326.19.00	2.9%	2.9%	7326.19.0000	7326.19.0000
7326.20.00	7326.20.00	3.9%	3.9%	7326.20.0010 7326.20.0050	7326.20.0010 7326.20.0050
7326.90.10	7326.90.10	Free	Free	7326.90.1000	7326.90.1000
7326.90.25	<b>7326.90.75</b>	Free	<b>2.9%</b>	7326.90.2500	<b>7326.90.7575</b>
7326.90.35	<b>7326.90.75</b>	7.8%	<b>2.9%</b>	7326.90.3500	<b>7326.90.7575</b>
7326.90.45	<b>7326.90.75</b>	Free	<b>2.9%</b>	7326.90.4500	<b>7326.90.7575</b>
7326.90.60	<b>7326.90.75</b>	8.6%	<b>2.9%</b>	7326.90.6000	<b>7326.90.7575</b>
7326.90.85	<b>7326.90.75</b>	2.9%	2.9%	7326.90.8505 7326.90.8510 7326.90.8530 7326.90.8545 7326.90.8560 7326.90.8575 7326.90.8585	<b>7326.90.7575</b> <b>7326.90.7575</b> <b>7326.90.7530</b> <b>7326.90.7575</b> <b>7326.90.7545</b> <b>7326.90.7560</b> <b>7326.90.7575</b>

Note

1. In this chapter the following expressions have the meanings hereby assigned to them:

(a) Refined copper

Metal containing at least 99.85 percent by weight of copper; or

Metal containing at least 97.5 percent by weight of copper, provided that the content by weight of any other element does not exceed the limit specified in the following table:

TABLE - Other elements

Element		Limiting content percent by weight
Ag	Silver	0.25
As	Arsenic	0.5
Cd	Cadmium	1.3
Cr	Chromium	1.4
Mg	Magnesium	0.8
Pb	Lead	1.5
S	Sulfur	0.7
Sn	Tin	0.8
Te	Tellurium	0.8
Zn	Zinc	1
Zr	Zirconium	0.3
Other elements*, each		0.3

\* Other elements are, for example, Al, Be, Co, Fe, Mn, Ni, Si.

(b) Copper alloys

Metallic substances other than unrefined copper in which copper predominates by weight over each of the other elements, provided that:

- (i) The content by weight of at least one of the other elements is greater than the limit specified in the foregoing table; or
- (ii) The total content by weight of such other elements exceeds 2.5 percent.

(c) Master alloys

Alloys containing with other elements more than 10 percent by weight of copper, not usefully malleable and commonly used as an additive in the manufacture of other alloys or as deoxidants, desulfurizing agents or for similar uses in the metallurgy of nonferrous metals. However, copper phosphide (phosphor copper) containing more than 15 percent by weight of phosphorus falls in heading 2848.

(d) Bars and rods

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or descaling), provided that they have not thereby assumed the character of articles or products of other headings. Wire bars and billets with their ends tapered or otherwise worked simply to facilitate their entry into machines for converting them into, for example, drawing stock (wire rod) or tubes, are, however, to be taken to be unwrought copper of heading 7403.

(e) Profiles

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or descaling), provided that they have not thereby assumed the character of articles or products of other headings.

(f) Wire

Rolled, extruded or drawn products, in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross section exceeds one-tenth of the width.

In the case of heading 7414, however, the term "wire" applies only to products, whether or not in coils, of any cross-sectional shape, of which no cross-sectional dimension exceeds 6 mm.

(g) Plates, sheets, strip and foil

Flat-surfaced products (other than the unwrought products of heading 7403), coiled or not, of solid rectangular (other than square) cross section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Headings 7409 and 7410 apply, *inter alia*, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, checkers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

(h) Tubes and pipes

Hollow products, coiled or not, which have a uniform cross section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross section, which may have corners rounded along their whole length, are also to be taken to be tubes and pipes provided the inner and outer cross sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

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Annotated for Statistical Reporting Purposes

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74-3

## Subheading Note

1. In this chapter the following expressions have the meanings hereby assigned to them:

- (a) Copper-zinc base alloys (brasses)

Alloys of copper and zinc, with or without other elements. When other elements are present:

- zinc predominates by weight over each of such other elements;
- any nickel content by weight is less than 5 percent (see copper-nickel-zinc alloys (nickel silvers)); and
- any tin content by weight is less than 3 percent (see copper-tin alloys (bronzes)).

- (b) Copper-tin base alloys (bronzes)

Alloys of copper and tin, with or without other elements. When other elements are present, tin predominates by weight over each of such other elements, except that when the tin content is 3 percent or more the zinc content by weight may exceed that of tin but must be less than 10 percent.(c) Copper-nickel-zinc base alloys (nickel silvers)

Alloys of copper, nickel and zinc, with or without other elements. The nickel content is 5 percent or more by weight (see copper-zinc alloys (brasses)).

- (d) Copper-nickel base alloys

Alloys of copper and nickel, with or without other elements but in any case containing by weight not more than 1 percent of zinc. When other elements are present, nickel predominates by weight over each of such other elements.

## Additional U.S. Note

1. The deduction provided for in additional U.S. note 1 to chapter 26 shall apply to cement copper and copper precipitates of subheading 7401.20.

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Annotated for Statistical Reporting Purposes

XV  
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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7401		Copper mattes; cement copper (precipitated copper):				
7401.10.00	<b>00</b>	Copper mattes . . . . .	kg . . . . .	Free		8.8¢/kg on copper content + 3.3¢/kg on lead content + 4.7¢/kg on zinc content
7401.20.00	00	Cement copper (precipitated copper) . . . . .	kg . . . . .	Free		6%
7402.00.00	00	Unrefined copper; copper anodes for electrolytic refining . . . . .	kg v . . . . . kg	Free		6%
7403		Refined copper and copper alloys, unwrought (other than master alloys of heading 7405):				
		Refined copper:				
7403.11.00	00	Cathodes and sections of cathodes . . . . .	kg . . . . .	1%	Free (CA,E,IL, J,MX)	6%
7403.12.00	00	Wire bars . . . . .	kg . . . . .	1%	Free (CA,E,IL, J,MX)	6%
7403.13.00	00	Billets . . . . .	kg . . . . .	1%	Free (CA,E,IL, J,MX)	6%
7403.19.00	00	Other . . . . .	kg . . . . .	1%	Free (CA,E,IL, J,MX)	6%
		Copper alloys:				
7403.21.00	00	Copper-zinc base alloys (brass) . . . . .	kg . . . . .	1%	Free (CA,E,IL, J,MX)	6%
7403.22.00	00	Copper-tin base alloys (bronze) . . . . .	kg . . . . .	1%	Free (CA,E,IL, J,MX)	6%
7403.23.00	00	Copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver) . . . . .	kg . . . . .	1%	Free (CA,E,IL, J,MX)	6%
7403.29.00	00	Other copper alloys . . . . .	kg . . . . .	1%	Free (CA,E,IL, J,MX)	6%
7404.00.00	<b>00</b>	Copper waste and scrap . . . . .		Free		6%
		Spent anodes; waste and scrap with a copper content of less than 94 percent by weight:				
	10	Of refined copper . . . . .	kg			
	20	Of copper alloys:				
	30	Of copper-zinc base alloys (brass) . . . . .	kg			
	40	Of copper-tin base alloys (bronze) . . . . .	kg			
		Other . . . . .	kg			
	50	Other:				
	60	Of refined copper . . . . .	kg			
	70	Of copper alloys:				
	80	Of copper-zinc base alloys (brass) . . . . .	kg			
	90	Other . . . . .	kg			
7405.00.00	<b>00</b>	Master alloys of copper . . . . .	kg . . . . .	Free		28%
7406		Copper powders and flakes:				
7406.10.00	00	Powders of non-lamellar structure . . . . .	kg . . . . .	Free		49%
7406.20.00	00	Powders of lamellar structure; flakes . . . . .	kg . . . . .	Free		12%

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Annotated for Statistical Reporting Purposes

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7407		Copper bars, rods and profiles:				
7407.10		Of refined copper:				
7407.10.20	00	Profiles (including hollow profiles) .....	kg .....	3%	Free (CA,E,IL,J, MX)	48%
7407.10.50		Bars and rods .....	kg .....	1%	Free (CA,E,IL,J, MX)	7%
	10	Having a rectangular cross section .....	kg			
	50	Other .....	kg			
7407.21.00		Of copper alloys:				
		Of copper-zinc base alloys (brass) .....	kg .....	2.2%	Free (CA,E,IL,J, MX)	17%
	45	Profiles (including hollow profiles) .....	kg			
	90	Bars and rods .....	kg			
7407.22.00	00	Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver) .....	kg .....	3%	Free (CA,E,IL,J, MX)	48%
7407.29.00	00	Other .....	kg .....	1.6%	Free (CA,E,IL,J, MX)	9%
7408		Copper wire:				
7408.11.00	00	Of refined copper:				
		Of which the maximum cross-sectional dimension exceeds 6 mm .....	kg .....	3%	Free (CA,E,IL,J, MX)	28%
7408.19.00	00	Other .....	kg .....	3%	Free (CA,E,IL,J, MX)	28%
7408.21.00	00	Of copper alloys:				
		Of copper-zinc base alloys (brass) .....	kg .....	3%	Free (CA,E,IL,J, MX)	28%
7408.22.00	00	Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver) .....	kg .....	3%	Free (CA,E,IL,J, MX)	28%
7408.29.00		Other .....	kg .....	3%	Free (CA,E,IL,J, MX)	28%
	45	Coated or plated with metal .....	kg			
	90	Not coated or plated with metal .....	kg			
7409		Copper plates, sheets and strip, of a thickness exceeding 0.15 mm:				
7409.11.00		Of refined copper:				
		In coils .....	kg .....	1%	Free (CA,E,IL, J,MX)	7.5%
	45	Of a width of 500 mm or more .....	kg			
	90	Of a width of less than 500 mm .....	kg			
7409.19.00		Other .....	kg .....	1%	Free (CA,E,IL,J, MX)	7.5%
	45	Of a width of 500 mm or more .....	kg			
	90	Of a width of less than 500 mm .....	kg			
7409.21.00		Of copper-zinc base alloys (brass):				
		In coils .....	kg .....	1.9%	Free (CA,E,IL, J,MX)	9%
	30	Of a width of 500 mm or more .....	kg			
	60	Of a width of less than 500 mm:				
	90	Of a thickness less than 1.6 mm .....	kg			
		Other .....	kg			
7409.29.00		Other .....	kg .....	1.9%	Free (CA,E,IL,J, MX)	9%
	45	Of a width of 500 mm or more .....	kg			
	90	Of a width of less than 500 mm .....	kg			

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

Annotated for Statistical Reporting Purposes

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7409 (con.)		Copper plates, sheets and strip, of a thickness exceeding 0.15 mm (con.): Of copper-tin base alloys (bronze): In coils: Of a width of 500 mm or more .....	kg .....	1.7%	Free (CA,E,IL,J, MX)	9%
7409.31	00	Of a width of less than 500 mm .....	kg .....	3%	Free (CA,E,IL,J, MX)	49%
7409.31.60	00	Other .....	kg .....	1.7%	Free (CA,E,IL, J,MX)	9%
7409.40.00	00	Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver) .....	kg .....	3%	Free (CA,E,IL,J, MX)	48%
7409.90		Of other copper alloys: Of a width of 500 mm or more .....	kg .....	1.7%	Free (CA,E,IL,J, MX)	9%
7409.90.30	00	Of a width of less than 500 mm .....	kg .....	3%	Free (CA,E,IL,J, MX)	49%
	30	Of beryllium copper .....	kg			
		copper content .....	kg			
	60	Other .....	kg			
		copper content .....	kg			
7410		Copper foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing) not exceeding 0.15 mm: Not backed: Of refined copper .....	kg .....	1%	Free (CA,E,IL,J, MX)	6.5%
7410.11.00	00	Of copper alloys .....	kg .....	1%	Free (CA,E,IL,J, MX)	6.5%
7410.12.00		Of copper-zinc base alloys (brass) .....	kg			
	30	Other .....	kg			
7410.21.00		Backed: Of refined copper .....	kg .....	3%	Free (CA,E,IL,J, MX)	80%
	30	Having a base wholly of plastics impregnated glass: Having copper on one side only .....	m <sup>2</sup> kg			
	60	Having copper on both sides .....	m <sup>2</sup> kg			
	90	Other .....	m <sup>2</sup> kg			
7410.22.00	00	Of copper alloys .....	kg .....	1.5%	Free (CA,E,IL,J, MX)	6%

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

Annotated for Statistical Reporting Purposes

XV  
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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7411		Copper tubes and pipes:				
7411.10.00		Of refined copper .....		1.5%	Free (CA,E,IL,J, MX)	13%
	45	Having an outside diameter of 6 mm or more but not exceeding 16 mm, in coils on spools .....	kg			
	90	Other .....	kg			
7411.21		Of copper alloys:				
7411.21.10	00	Of copper-zinc base alloys (brass):				
		Seamless .....	kg	1.4%	Free (CA,E,IL,J, MX)	10%
7411.21.50	00	Other .....	kg	3%	Free (CA,E,IL, J,MX)	49%
7411.22.00	00	Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel-silver) .....	kg	3%	Free (CA,E,IL,J, MX)	47%
7411.29.00	00	Other .....	kg	1.4%	Free (CA,E,IL,J, MX)	10%
7412		Copper tube or pipe fittings (for example couplings, elbows, sleeves):				
7412.10.00	00	Of refined copper .....	kg	3%	Free (B,CA,E,IL, J,MX)	46%
7412.20.00		Of copper alloys .....		3%	Free (B,CA,E,IL, J,MX)	49%
	20	Of copper-zinc base alloys (brass):				
	40	Threaded .....	kg			
		Other .....	kg			
	60	Other:				
	80	Threaded .....	kg			
		Other .....	kg			
7413.00.00		Stranded wire, cables, plaited bands and the like, including slings and similar articles, of copper, not electrically insulated .....		3%	Free (CA,E,IL,J, MX)	35%
	45	Stranded wire .....	kg			
	90	Other .....	kg			
7414		Cloth (including endless bands), grill and netting, of copper wire; expanded metal of copper:				
7414.20.00	00	Cloth .....	m <sup>2</sup>	3%	Free (CA,E,IL,J, MX)	43%
			kg			
7414.90.00	00	Other .....	kg	3%	Free (B,CA,E,IL, J,MX)	43%

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Annotated for Statistical Reporting Purposes

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7415		Nails, tacks, drawing pins, staples (other than those of heading 8305) and similar articles, of copper or of iron or steel with heads of copper; screws, bolts, nuts, screw hooks, rivets, cotters, cotter pins, washers (including spring washers) and similar articles, of copper:				
7415.10.00	00	Nails and tacks, drawing pins, staples and similar articles .....	kg .....	2.5%	Free (CA,E,IL,J, MX)	45%
7415.21.00	00	Other articles, not threaded: Washers (including spring washers) .....	kg .....	3%	Free (B,CA,E,IL, J,MX)	45%
7415.29.00	00	Other .....	kg .....	3%	Free (B,CA,E,IL, J,MX)	45%
7415.31.00	00	Other threaded articles: Screws for wood .....	kg .....	3%	Free (B,CA,E,IL, J,MX)	45%
7415.32.00	00	Other screws; bolts and nuts .....	kg .....	3%	Free (B,CA,E,IL, J,MX)	45%
7415.39.00	00	Other .....	kg .....	3%	Free (B,CA,E,IL, J,MX)	45%
7416.00.00	00	Copper springs .....	kg .....	3%	Free (B,CA,E,IL, J,MX)	45%
7417.00.00	00	Cooking or heating apparatus of a kind used for domestic purposes, non-electric and parts thereof, of copper .....	kg .....	3%	Free (CA,E,IL,J, MX)	45%
7418		Table, kitchen or other household articles and parts thereof, of copper; pot scourers and scouring or polishing pads, gloves and the like, of copper; sanitary ware and parts thereof, of copper:				
7418.11.00	00	Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like:				
7418.11.00	00	Pot scourers and scouring or polishing pads, gloves and the like .....	kg .....	3%	Free (CA,E,IL,J, MX)	40%
7418.19.00		Other .....		3%	Free (CA,E,IL,J, MX)	50%
	20	Coated or plated with precious metals .....	kg			
	40	Other:				
	40	Cooking and kitchen ware .....	kg			
	60	Other:				
	60	Of copper-zinc base alloys (brass) .....	kg			
	80	Other .....	kg			
7418.20.00	00	Sanitary ware and parts thereof .....	kg .....	3%	Free (CA,E,IL,J, MX)	40%

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Annotated for Statistical Reporting Purposes

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7419		Other articles of copper:				
7419.10.00	00	Chain and parts thereof .....	kg .....	3%	Free (B,CA,E,IL, J,MX)	45%
		Other:				
7419.91.00	10	Cast, molded, stamped or forged, but not further worked .....	kg .....	Free		46%
		Brass plumbing goods, not elsewhere specified or included .....	kg .....			
7419.99	50	Other .....	kg .....			
7419.99.15	00	Containers of a kind normally carried on the person, in the pocket or in the handbag .....	doz. ....	3%	Free (CA,E,IL,J, MX)	110%
		Other:				
7419.99.30	00	Coated or plated with precious metal .....	kg .....	3%	Free (CA,E,IL,J, MX)	65%
7419.99.50	10	Other .....	kg .....	Free		46%
		Brass plumbing goods not elsewhere specified or included .....	kg .....			
	50	Other .....	kg .....			

## Tariff Simplification (Inv. 332-388)

### Concordance and Change Record (Changes Indicated with Bold Type)

#### Chapter 74

##### Chapter Note Changes:

Add:

Delete:

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
7401.10.00	7401.10.00	Free	Free	7401.10.0020 7401.10.0040 7401.10.0060	<b>7401.10.0000</b> <b>7401.10.0000</b> <b>7401.10.0000</b>
7401.20.00	7401.20.00	Free	Free	7401.20.0000	7401.20.0000
7402.00.00	7402.00.00	Free	Free	7402.00.0000	7402.00.0000
7403.11.00	7403.11.00	1%	1%	7403.11.0000	7403.11.0000
7403.12.00	7403.12.00	1%	1%	7403.12.0000	7403.12.0000
7403.13.00	7403.13.00	1%	1%	7403.13.0000	7403.13.0000
7403.19.00	7403.19.00	1%	1%	7403.19.0000	7403.19.0000
7403.21.00	7403.21.00	1%	1%	7403.21.0000	7403.21.0000
7403.22.00	7403.22.00	1%	1%	7403.22.0000	7403.22.0000
7403.23.00	7403.23.00	1%	1%	7403.23.0000	7403.23.0000
7403.29.00	7403.29.00	1%	1%	7403.29.0000	7403.29.0000
7404.00.30	<b>7404.00.00</b>	Free	Free	7404.00.3020 7404.00.3045 7404.00.3055 7404.00.3065 7404.00.3090	<b>7404.00.0010</b> <b>7404.00.0020</b> <b>7404.00.0020</b> <b>7404.00.0030</b> <b>7404.00.0040</b>
7404.00.60	<b>7404.00.00</b>	Free	Free	7404.00.6020 7404.00.6045 7404.00.6055 7404.00.6065 7404.00.6090	<b>7404.00.0050</b> <b>7404.00.0060</b> <b>7404.00.0060</b> <b>7404.00.0070</b> <b>7404.00.0070</b>
7405.00.10	<b>7405.00.00</b>	Free	Free	7405.00.1000	<b>7405.00.0000</b>
7405.00.60	<b>7405.00.00</b>	Free	Free	7405.00.6030 7405.00.6050	<b>7405.00.0000</b> <b>7405.00.0000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7406.10.00	7406.10.00	Free	Free	7406.10.0000	7406.10.0000
7406.20.00	7406.20.00	Free	Free	7406.20.0000	7406.20.0000
7407.10.15	<b>7407.10.20</b>	3%	3%	7407.10.1500	<b>7407.10.2000</b>
7407.10.30	<b>7407.10.20</b>	3 %	3%	7407.10.3000	<b>7407.10.2000</b>
7407.10.50	7407.10.50	1%	1%	7407.10.5010 7407.10.5050	7407.10.5010 7407.10.5050
7407.21.15	<b>7407.21.00</b>	2.2%	2.2%	7407.21.1500	<b>7407.21.0045</b>
7407.21.30	<b>7407.21.00</b>	2.2%	2.2%	7407.21.3000	<b>7407.21.0045</b>
7407.21.50	<b>7407.21.00</b>	2.2%	2.2%	7407.21.5000	<b>7407.21.0090</b>
7407.21.70	<b>7407.21.00</b>	1.9%	<b>2.2%</b>	7407.21.7000	<b>7407.21.0090</b>
7407.21.90	<b>7407.21.00</b>	2.2%	2.2%	7407.21.9000	<b>7407.21.0090</b>
7407.22.15	<b>7407.22.00</b>	3%	3%	7407.22.1500	<b>7407.22.0000</b>
7407.22.30	<b>7407.22.00</b>	3%	3%	7407.22.3000	<b>7407.22.0000</b>
7407.22.50	<b>7407.22.00</b>	3%	3%	7407.22.5000	<b>7407.22.0000</b>
7407.29.15	<b>7407.29.00</b>	3%	<b>1.6%</b>	7407.29.1500	<b>7407.29.0000</b>
7407.29.30	<b>7407.29.00</b>	3%	<b>1.6%</b>	7407.29.3000	<b>7407.29.0000</b>
7407.29.50	<b>7407.29.00</b>	1.6%	1.6%	7407.29.5000	<b>7407.29.0000</b>
7408.11.30	<b>7408.11.00</b>	1%	<b>3%</b>	7408.11.3000	<b>7408.11.0000</b>
7408.11.60	<b>7408.11.00</b>	3%	3%	7408.11.6000	<b>7408.11.0000</b>
7408.19.00	7408.19.00	3%	3%	7408.19.0000	7408.19.0000
7408.21.00	7408.21.00	3%	3%	7408.21.0000	7408.21.0000
7408.22.10	<b>7408.22.00</b>	3%	3%	7408.22.1000	<b>7408.22.0000</b>
7408.22.50	<b>7408.22.00</b>	3%	3%	7408.22.5000	<b>7408.22.0000</b>
7408.29.10	<b>7408.29.00</b>	3%	3%	7408.29.1000	<b>7408.29.0045</b>
7408.29.50	<b>7408.29.00</b>	3%	3%	7408.29.5000	<b>7408.29.0090</b>
7409.11.10	<b>7409.11.00</b>	3%	<b>1%</b>	7409.11.1000 7409.11.1000	<b>7409.11.0045 7409.11.0090</b>
7409.11.50	<b>7409.11.00</b>	1%	1%	7409.11.5010 7409.11.5050	<b>7409.11.0045 7409.11.0090</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7409.19.10	<b>7409.19.00</b>	3%	1%	7409.19.1000 7409.19.1000	<b>7409.19.0045</b> <b>7409.19.0090</b>
7409.19.50	<b>7409.19.00</b>	1%	1%	7409.19.5000	<b>7409.19.0045</b>
7409.19.90	<b>7409.19.00</b>	3%	1%	7409.19.9000	<b>7409.19.0090</b>
7409.21.00	7409.21.00	1.9%	1.9%	7409.21.0010 7409.21.0010 7409.21.0050 7409.21.0075 7409.21.0090	<b>7409.21.0030</b> <b>7409.21.0090</b> <b>7409.21.0030</b> <b>7409.21.0060</b> <b>7409.21.0090</b>
7409.29.00	7409.29.00	1.9%	1.9%	7409.29.0010 7409.29.0010 7409.29.0050 7409.29.0075 7409.29.0090	<b>7409.29.0045</b> <b>7409.29.0090</b> <b>7409.29.0045</b> <b>7409.29.0090</b> <b>7409.29.0090</b>
7409.31.10	<b>7409.31.30</b>	3%	<b>1.7%</b>	7409.31.1000 7409.31.1000	<b>7409.31.3000</b> <b>7409.31.6000</b>
7409.31.10	<b>7409.31.60</b>	3%	3%	7409.31.1000 7409.31.1000	<b>7409.31.3000</b> <b>7409.31.6000</b>
7409.31.50	<b>7409.31.30</b>	1.7%	1.7%	7409.31.5000	<b>7409.31.3000</b>
7409.31.90	<b>7409.31.60</b>	3%	3%	7409.31.9000	<b>7409.31.6000</b>
7409.39.10	<b>7409.39.00</b>	3%	<b>1.7%</b>	7409.39.1030 7409.39.1060	<b>7409.39.0000</b> <b>7409.39.0000</b>
7409.39.50	<b>7409.39.00</b>	1.7%	1.7%	7409.39.5000	<b>7409.39.0000</b>
7409.39.90	<b>7409.39.00</b>	3%	<b>1.7%</b>	7409.39.9030 7409.39.9060	<b>7409.39.0000</b> <b>7409.39.0000</b>
7409.40.00	7409.40.00	3%	3%	7409.40.0000	7409.40.0000
7409.90.10	<b>7409.90.30</b>	3%	<b>1.7%</b>	7409.90.1030 7409.90.1030 7409.90.1060 7409.90.1060	<b>7409.90.3000</b> <b>7409.90.6030</b> <b>7409.90.3000</b> <b>7409.90.6060</b>
7409.90.10	<b>7409.90.60</b>	1.7%	1.7%	7409.90.1030 7409.90.1030 7409.90.1060 7409.90.1060	<b>7409.90.3000</b> <b>7409.90.6030</b> <b>7409.90.3000</b> <b>7409.90.6060</b>
7409.90.50	<b>7409.90.30</b>	1.7%	1.7%	7409.90.5030 7409.90.5060	<b>7409.90.3000</b> <b>7409.90.3000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7409.90.90	<b>7409.90.60</b>	3%	3%	7409.90.9030 7409.90.9060	<b>7409.90.6030</b> <b>7409.90.6060</b>
7410.11.00	7410.11.00	1%	1%	7410.11.0000	7410.11.0000
7410.12.00	7410.12.00	1%	1%	7410.12.0000	7410.12.0000
7410.21.30	<b>7410.21.00</b>	3%	3%	7410.21.3020 7410.21.3040 7410.21.3060	<b>7410.21.0030</b> <b>7410.21.0060</b> <b>7410.21.0090</b>
7410.21.60	<b>7410.21.00</b>	1.5%	<b>3%</b>	7410.21.6000	<b>7410.21.0090</b>
7410.22.00	7410.22.00	1.5%	1.5%	7410.22.0000	7410.22.0000
7411.10.10	<b>7411.10.00</b>	1.5%	1.5%	7411.10.1030 7411.10.1090	<b>7411.10.0045</b> <b>7411.10.0090</b>
7411.10.50	<b>7411.10.00</b>	3%	<b>1.5%</b>	7411.10.5000 7411.10.5000	<b>7411.10.0045</b> <b>7411.10.0090</b>
7411.21.10	7411.21.10	1.4%	1.4%	7411.21.1000	7411.21.1000
7411.21.50	7411.21.50	3%	3%	7411.21.5000	7411.21.5000
7411.22.00	7411.22.00	3%	3%	7411.22.0000	7411.22.0000
7411.29.10	<b>7411.29.00</b>	1.4%	1.4%	7411.21.1000	<b>7411.29.0000</b>
7411.29.50	<b>7411.29.00</b>	3%	<b>1.4%</b>	7411.21.5000	<b>7411.29.0000</b>
7412.10.00	7412.10.00	3%	3%	7412.10.0000	7412.10.0000
7412.20.00	7412.20.00	3%	3%	7412.20.0015 7412.20.0015 7412.20.0015 7412.20.0015 7412.20.0025 7412.20.0035 7412.20.0045 7412.20.0065 7412.20.0085 7412.20.0090	<b>7412.20.0020</b> <b>7412.20.0040</b> <b>7412.20.0060</b> <b>7412.20.0080</b> <b>7412.20.0020</b> <b>7412.20.0020</b> <b>7412.20.0040</b> <b>7412.20.0060</b> <b>7412.20.0060</b> <b>7412.20.0080</b>
7413.00.10	<b>7413.00.00</b>	3%	3%	7413.00.1000	<b>7413.00.0045</b>
7413.00.50	<b>7413.00.00</b>	2%	<b>3%</b>	7413.00.5000	<b>7413.00.0090</b>
7413.00.90	<b>7413.00.00</b>	3%	3%	7413.00.9000 7413.00.9000	<b>7413.00.0045</b> <b>7413.00.0090</b>
7414.20.30	<b>7414.20.00</b>	Free	<b>3%</b>	7414.20.3000	<b>7414.20.0000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7414.20.60	<b>7414.20.00</b>	3%	3%	7414.20.6000	<b>7414.20.0000</b>
7414.20.90	<b>7414.20.00</b>	3%	3%	7414.20.9000	<b>7414.20.0000</b>
7414.90.00	7414.90.00	3%	3%	7414.90.0000	7414.90.0000
7415.10.00	7415.10.00	2.5%	2.5%	7415.10.0000	7415.10.0000
7415.21.00	7415.21.00	3%	3%	7415.21.0000	7415.21.0000
7415.29.00	7415.29.00	3%	3%	7415.29.0000	7415.29.0000
7415.31.00	7415.31.00	3%	3%	7415.31.0000	7415.31.0000
7415.32.10	<b>7415.32.00</b>	1.4%	<b>3%</b>	7415.32.1000	<b>7415.32.0000</b>
7415.32.50	<b>7415.32.00</b>	3%	3%	7415.32.5000	<b>7415.32.0000</b>
7415.32.90	<b>7415.32.00</b>	3%	3%	7415.32.9000	<b>7415.32.0000</b>
7415.39.00	7415.39.00	3%	3%	7415.39.0000	7415.39.0000
7416.00.00	7416.00.00	3%	3%	7416.00.0000	7416.00.0000
7417.00.00	7417.00.00	3%	3%	7417.00.0000	7417.00.0000
7418.11.20	<b>7418.11.00</b>	3%	3%	7418.11.2000	<b>7418.11.0000</b>
7418.11.40	<b>7418.11.00</b>	3%	3%	7418.11.4000	<b>7418.11.0000</b>
7418.19.10	<b>7418.19.00</b>	3%	3%	7418.19.1000	<b>7418.19.0020</b>
7418.19.20	<b>7418.19.00</b>	3%	3%	7418.19.2030 7418.19.2090	<b>7418.19.0040 7418.19.0060</b>
7418.19.50	<b>7418.19.00</b>	3%	3%	7418.19.5010 7418.19.5050	<b>7418.19.0040 7418.19.0080</b>
7418.20.10	<b>7418.20.00</b>	3%	3%	7418.20.1000	<b>7418.20.0000</b>
7418.20.50	<b>7418.20.00</b>	3%	3%	7418.20.5000	<b>7418.20.0000</b>
7419.10.00	7419.10.00	3%	3%	7419.10.0000	7419.10.0000
7419.91.00	7419.91.00	Free	Free	7419.91.0010 7419.91.0050	7419.91.0010 7419.91.0050
7419.99.15	7419.99.15	3%	3%	7419.99.1500	7419.99.1500
7419.99.30	7419.99.30	3%	3%	7419.99.3000	7419.99.3000
7419.99.50	7419.99.50	Free	Free	7419.99.5010 7419.99.5050	7419.99.5010 7419.99.5050

**CHAPTER 75****NICKEL AND ARTICLES THEREOF****Note**

1. In this chapter the following expressions have the meanings hereby assigned to them:

(a) **Bars and rods**

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or descaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) **Profiles**

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or descaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) **Wire**

Rolled, extruded or drawn products, in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross section exceeds one-tenth of the width.

(d) **Plates, sheets, strip and foil**

Flat-surfaced products (other than the unwrought products of heading 7502), coiled or not, of solid rectangular (other than square) cross section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or of products of other headings.

Heading 7506 applies, *inter alia*, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, checkers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or of products of other headings.

(e) **Tubes and pipes**

Hollow products, coiled or not, which have a uniform cross section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross section, which may have corners rounded along their whole length, are also to be taken to be tubes and pipes provided the inner and outer cross sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

XV  
75-2

Subheading Notes

1. In this chapter the following expressions have the meanings hereby assigned to them:

(a) Nickel, not alloyed

Metal containing by weight at least 99 percent of nickel plus cobalt, provided that:

- (i) The cobalt content by weight does not exceed 1.5 percent, and
- (ii) The content by weight of any other element does not exceed the limit specified in the following table:

TABLE - Other elements

Element	Limiting content percent by weight
Fe      Iron	0.5
O      Oxygen	0.4
Other elements, each	0.3

(b) Nickel alloys

Metallic substances in which nickel predominates by weight over each of the other elements provided that:

- (i) The content by weight of cobalt exceeds 1.5 percent,
- (ii) The content by weight of at least one of the other elements is greater than the limit specified in the foregoing table, or
- (iii) The total content by weight of elements other than nickel plus cobalt exceeds 1 percent.

2. Notwithstanding the provisions of chapter note 1(c), for the purposes of subheading 7508.10 the term "wire" applies only to products, whether or not in coils, of any cross-sectional shape, of which no cross-sectional dimension exceeds 6 mm.

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

Annotated for Statistical Reporting Purposes

XV  
75-3

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7501		Nickel mattes, nickel oxide sinters and other intermediate products of nickel metallurgy:				
7501.10.00	00	Nickel mattes .....	kg .....	Free		Free
7501.20.00	00	Nickel oxide sinters and other intermediate products of nickel metallurgy .....	kg .....	Free		Free
		nickel content .....	kg			
7502		Unwrought nickel:				
7502.10.00	00	Nickel, not alloyed .....	kg .....	Free		6.6¢/kg
7502.20.00	00	Nickel alloys .....	kg .....	Free		6.6¢/kg
7503.00.00	00	Nickel waste and scrap .....	kg .....	Free		6.6¢/kg
7504.00.00		Nickel powders and flakes .....				
	10	Powders .....	kg			
	50	Flakes .....	kg			
7505		Nickel bars, rods, profiles and wire:				
		Bars, rods and profiles:				
7505.11.00	00	Of nickel, not alloyed .....	kg .....	2.6%	Free (CA,E,IL,J, MX)	25%
7505.12.00		Of nickel alloys .....			Free (CA,E,IL,J, MX)	35%
	30	Cold-formed .....	kg			
	60	Not cold-formed .....	kg			
		Wire:				
7505.21.00	00	Of nickel, not alloyed .....	kg .....	3%	Free (CA,E,IL,J, MX)	35%
7505.22.00		Of nickel alloys .....			Free (CA,E,IL,J, MX)	25%
	30	Cold-formed .....	kg			
	60	Not cold-formed .....	kg			
7506		Nickel plates, sheets, strip and foil:				
7506.10.00		Of nickel, not alloyed .....			2.5%	
	45	Plates, sheets and strip .....	kg		Free (CA,E,IL,J, MX)	35%
	90	Foil .....	kg			
7506.20.00		Of nickel alloys .....			3%	
	30	Cold-formed .....	kg		Free (CA,E,IL,J, MX)	35%
	60	Not cold-formed .....	kg			
7507		Nickel tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves):				
		Tubes and pipes:				
7507.11.00	00	Of nickel, not alloyed .....	kg .....	2%	Free (CA,E,IL,J, MX)	35%
7507.12.00	00	Of nickel alloys .....	kg .....	2%	Free (CA,E,IL,J, MX)	35%
7507.20.00	00	Tube or pipe fittings .....	kg .....	3%	Free (B,CA,E,IL, J,MX)	45%
7508		Other articles of nickel:				
7508.10.00	00	Cloth, grill and netting, of nickel wire .....	kg .....	3%	Free (B,CA,E,IL, J,MX)	45%
7508.90.00	00	Other .....	kg .....	3%	Free (B,CA,E,IL, J,MX)	45%

## Tariff Simplification (Inv. 332-388)

### Concordance and Change Record (Changes Indicated with Bold Type)

#### Chapter 75

##### Chapter Note Changes:

Add:

Delete:

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
7501.10.00	7501.10.00	Free	Free	7501.10.0000	7501.10.0000
7501.20.00	7501.20.00	Free	Free	7501.20.0000	7501.20.0000
7502.10.00	7502.10.00	Free	Free	7502.10.0000	7502.10.0000
7502.20.00	7502.20.00	Free	Free	7502.20.0000	7502.20.0000
7503.00.00	7503.00.00	Free	Free	7503.00.0000	7503.00.0000
7504.00.00	7504.00.00	Free	Free	7504.00.0000	7504.00.0000
7505.11.10	<b>7505.11.00</b>	3%	<b>2.6%</b>	7505.11.1000	<b>7505.11.0000</b>
7505.11.30	<b>7505.11.00</b>	2.6%	2.6%	7505.11.3000	<b>7505.11.0000</b>
7505.11.50	<b>7505.11.00</b>	3%	<b>2.6%</b>	7505.11.5000	<b>7505.11.0000</b>
7505.12.10	<b>7505.12.00</b>	3%	3%	7505.12.1000	<b>7505.12.0030</b>
7505.12.30	<b>7505.12.00</b>	2.5%	<b>3%</b>	7505.12.3000	<b>7505.12.0060</b>
7505.12.50	<b>7505.12.00</b>	3%	3%	7505.12.5000 7505.12.5000	<b>7505.12.0030 7505.12.0060</b>
7505.21.10	<b>7505.21.00</b>	3%	3%	7505.21.1000	<b>7505.21.0000</b>
7505.21.50	<b>7505.21.00</b>	2.6%	<b>3%</b>	7505.21.5000	<b>7505.21.0000</b>
7505.22.10	<b>7505.22.00</b>	3%	<b>2.6%</b>	7505.22.1000	<b>7505.22.0030</b>
7505.22.50	<b>7505.22.00</b>	2.6%	2.6%	7505.22.5000	<b>7505.22.0060</b>
7506.10.10	<b>7506.10.00</b>	3%	<b>2.5%</b>	7506.10.1000	<b>7506.10.0045</b>
7506.10.30	<b>7506.10.00</b>	2.5%	2.5%	7506.10.3000	<b>7506.10.0045</b>
7506.10.45	<b>7506.10.00</b>	2.5%	2.5%	7506.10.4500	<b>7506.10.0090</b>
7506.10.60	<b>7506.10.00</b>	2.5%	2.5%	7506.10.6000	<b>7506.10.0090</b>
7506.20.10	<b>7506.20.00</b>	3%	3%	7506.20.1000	<b>7506.20.0030</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7506.20.30	<b>7506.20.00</b>	2.5%	3%	7506.20.3000	<b>7506.20.0060</b>
7506.20.45	<b>7506.20.00</b>	3%	3%	7506.20.4500 7506.20.4500	<b>7506.20.0030</b> <b>7506.20.0060</b>
7506.20.60	<b>7506.20.00</b>	3%	3%	7506.20.6000 7506.20.6000	<b>7506.20.0030</b> <b>7506.20.0060</b>
7507.11.00	7507.11.00	2%	2%	7507.11.0000	7507.11.0000
7507.12.00	7507.12.00	2%	2%	7507.12.0000	7507.12.0000
7507.20.00	7507.20.00	3%	3%	7507.20.0000	7507.20.0000
7508.10.00	7508.10.00	3%	3%	7508.10.0000	7508.10.0000
7508.90.10	<b>7508.90.00</b>	3%	3%	7509.90.1000	<b>7508.90.0000</b>
7508.90.50	<b>7508.90.00</b>	3%	3%	7509.90.5000	<b>7508.90.0000</b>

**CHAPTER 76****ALUMINUM AND ARTICLES THEREOF**XV  
76-1**Note**

1. In this chapter the following expressions have the meanings hereby assigned to them:

(a) **Bars and rods**

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or descaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) **Profiles**

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or descaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) **Wire**

Rolled, extruded or drawn products, in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross section exceeds one-tenth of the width.

(d) **Plates, sheets, strip and foil**

Flat-surfaced products (other than the unwrought products of heading 7601), coiled or not, of solid rectangular (other than square) cross section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Headings 7606 and 7607 apply, *inter alia*, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, checkers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

(e) **Tubes and pipes**

Hollow products, coiled or not, which have a uniform cross section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

XV  
76-2

Subheading Notes

1. In this chapter the following expressions have the meanings hereby assigned to them:

(a) Aluminum, not alloyed

Metal containing by weight at least 99 percent of aluminum, provided that the content by weight of any other element does not exceed the limit specified in the following table:

TABLE - Other elements

Element	Limiting content percent by weight
Fe + Si (iron plus silicon)	1
Other elements <sup>(1)</sup> , each	0.1 <sup>(2)</sup>

(1) Other elements are, for example, Cr, Cu, Mg, Mn, Ni, Zn.

(2) Copper is permitted in a proportion greater than 0.1 percent but not more than 0.2 percent, provided that neither the chromium nor manganese content exceeds 0.05 percent.

(b) Aluminum alloys

Metallic substances in which aluminum predominates by weight over each of the other elements, provided that:

- (i) The content by weight of at least one of the other elements or of iron plus silicon taken together is greater than the limit specified in the foregoing table; or
- (ii) The total content by weight of such other elements exceeds 1 percent.

2. Notwithstanding the provisions of chapter note 1(c), for the purposes of subheading 7616.91 the term "wire" applies only to products, whether or not in coils, of any cross-sectional shape, of which no cross-sectional dimension exceeds 6 mm.

Additional U.S. Note

1. For the purposes of heading 7608, the rate of duty "Free (C)" appearing in the "Special" subcolumn applies only to tubes and pipes with attached fittings, suitable for conducting gases or liquids.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7601		Unwrought aluminum:				
7601.10.00	00	Aluminum, not alloyed .....	kg .....	Free		11%
7601.20.00	20	Aluminum alloys .....	kg .....	Free		10.5%
	40	Of uniform circular cross section throughout its length, not in coils .....	kg .....			
	60	Other, containing 0.03 percent or more by weight of lead (secondary aluminum) .....	kg .....			
	80	Other:				
		Remelt scrap ingot .....	kg .....			
		Other .....	kg .....			
7602.00.00		Aluminum waste and scrap .....	kg .....	Free		Free
	30	Used beverage container scrap .....	kg .....			
	90	Other .....	kg .....			
7603		Aluminum powders and flakes:				
7603.10.00	00	Powders of non-lamellar structure .....	kg .....	5%	Free (CA,E,IL,J, MX)	45%
7603.20.00	00	Powders of lamellar structure; flakes .....	kg .....	3.9%	Free (CA,E,IL,J, MX)	11%
7604		Aluminum bars, rods and profiles:				
7604.10		Of aluminum, not alloyed:				
7604.10.10	00	Profiles .....	kg .....	5%	Free (CA,E,IL,J, MX)	45%
7604.10.60		Bars and rods .....	kg .....	3%	Free (CA,E,IL, J,MX)	13.5%
	45	Having a round cross section .....	kg .....			
	90	Other .....	kg .....			
7604.21.00	00	Of aluminum alloys:				
		Hollow profiles .....	kg .....	1.5%	Free (CA,E,IL, J,MX)	15.5%
7604.29		Other:				
7604.29.10	00	Other profiles .....	kg .....	5%	Free (CA,E,IL,J, MX)	45%
7604.29.30	00	Bars and rods:				
		Having a round cross section .....	kg .....	2.6%	Free (CA,E,IL, J,MX)	11%
7604.29.50	00	Other .....	kg .....	3%	Free (CA,E,IL,J, MX)	13.5%
7605		Aluminum wire:				
7605.11.00		Of aluminum, not alloyed:				
		Of which the maximum cross-sectional dimension exceeds 7 mm .....	kg .....	2.6%	Free (CA,E,IL, J,MX)	11%
	30	Of which the maximum cross-sectional dimension exceeds 9.5 mm .....	kg .....			
7605.19.00	90	Other .....	kg .....			
	00	Other .....	kg .....	4.2%	Free (CA,E,IL,J, MX)	25%
7605.21.00		Of aluminum alloys:				
		Of which the maximum cross-sectional dimension exceeds 7 mm .....	kg .....	2.6%	Free (CA,E,IL, J,MX)	11%
	30	Of which the maximum cross-sectional dimension exceeds 9.5 mm .....	kg .....			
7605.29.00	90	Other .....	kg .....			
	00	Other .....	kg .....	4.2%	Free (CA,E,IL,J, MX)	25%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7606		Aluminum plates, sheets and strip, of a thickness exceeding 0.2 mm:				
7606.11.00		Rectangular (including square):				
		Of aluminum, not alloyed .....		3%	Free (CA,E,IL,J, MX)	13.5%
	30	Not clad:				
		With a thickness of more than 6.3 mm .....	kg			
	60	With a thickness of 6.3 mm or less .....	kg			
	90	Clad .....	kg			
7606.12		Of aluminum alloys:				
7606.12.30		Not clad .....		3%	Free (CA,E,IL,J, MX)	13.5%
	30	With a thickness of more than 6.3 mm .....	kg			
		With a thickness of 6.3 mm or less:				
	45	Aluminum can stock:				
	55	Body stock .....	kg			
	90	Lid stock .....	kg			
7606.12.60	00	Other .....	kg	6.5%	Free (CA,E,IL,J, MX)	30%
		Clad .....	kg			
7606.91.00		Other:				
		Of aluminum, not alloyed .....		3%	Free (CA,E,IL,J, MX)	13.5%
	45	Circles and discs .....	kg			
	90	Other .....	kg			
7606.92		Of aluminum alloys:				
7606.92.30		Not clad .....		3%	Free (CA,E,IL,J, MX)	13.5%
		With a thickness of more than 6.3 mm .....	kg			
	45	With a thickness of 6.3 mm or less:				
	75	Circles and discs .....	kg			
	90	Other .....	kg			
7606.92.60	00	Clad .....	kg	6.5%	Free (CA,E,IL,J, MX)	30%
7607		Aluminum foil (whether or not printed, or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing) not exceeding 0.2 mm:				
		Not backed:				
7607.11		Rolled but not further worked:				
7607.11.30	00	Of a thickness not exceeding 0.15 mm:				
		Of a thickness not exceeding 0.01 mm .....	kg	5.8%	Free (CA,E,IL,J, MX)	40%
7607.11.60	00	Of a thickness exceeding 0.01 mm .....	kg	5.3%	Free (CA,E,IL,J, MX)	40%
7607.11.90	00	Other .....	kg	3%	Free (CA,E,IL,J, MX)	13.5%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty	
				1	2
				General	Special
7607 (con.)		Aluminum foil (whether or not printed, or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing) not exceeding 0.2 mm (con.): Not backed (con.): Other:			
7607.19	00	Etched capacitor foil .....	kg .....	5.3%	Free (CA,E,IL,J, MX) 40%
7607.19.10	00	Other: Cut to shape, of a thickness not exceeding 0.15 mm .....	kg .....	5.7%	Free (CA,E,IL,J, MX) 45%
7607.19.60	00	Other .....	kg .....	3%	Free (CA,E,IL,J, MX) 13.5%
7607.20		Backed:			
7607.20.10	00	Covered or decorated with a character, design, fancy effect or pattern .....	kg .....	3.7%	Free (CA,E,IL,J, MX) 22.5%
7607.20.50	00	Other .....	kg .....	Free	23%
7608		Aluminum tubes and pipes:			
7608.10.00	00	Of aluminum, not alloyed .....	kg .....	5.7%	Free (B,C,CA, E,IL,J,MX) 45%
7608.20.00		Of aluminum alloys .....		5.7%	Free (B,C,CA, E,IL,J,MX) 45%
	30	Seamless .....	kg		
	90	Other .....	kg		
7609.00.00	00	Aluminum tube or pipe fittings (for example, couplings, elbows, sleeves) .....	kg .....	5.7%	Free (B,CA,E,IL, J,MX) 45%
7610		Aluminum structures (excluding prefabricated buildings of heading 9406) and parts of structures (for example, bridges and bridge-sections, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, balustrades, pillars and columns); aluminum plates, rods, profiles, tubes and the like, prepared for use in structures:			
7610.10.00		Doors, windows and their frames and thresholds for doors .....		5.7%	Free (CA,E,IL,J, MX) 45%
	10	Windows and their frames .....	kg		
	90	Other .....	kg		
7610.90.00		Other .....	kg	5.7%	Free (CA,E,IL,J, MX) 45%
	20	Sheet-metal roofing, siding, flooring, and roof guttering and drainage equipment .....	kg		
	90	Other .....	kg		

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7611.00.00		Aluminum reservoirs, tanks, vats and similar containers, for any material (other than compressed or liquefied gas), of a capacity exceeding 300 liters, whether or not lined or heat insulated, but not fitted with mechanical or thermal equipment . . . . .		2.6%	Free (CA,E,IL,J, MX)	45%
	30	Tanks . . . . .	No.			
	90	Other . . . . .	No.			
7612		Aluminum casks, drums, cans, boxes and similar containers (including rigid or collapsible tubular containers), for any material (other than compressed or liquefied gas), of a capacity not exceeding 300 liters, whether or not lined or heat insulated, but not fitted with mechanical or thermal equipment:				
7612.10.00	00	Collapsible tubular containers . . . . .	No. . . . .	2.4%	Free (CA,E,IL,J, MX)	45%
7612.90		Other:				
7612.90.10		Of a capacity not exceeding 20 liters . . . . .		5.7%	Free (CA,E,IL,J, MX)	45%
	30	Cans of a capacity not exceeding 355 ml . . . . .	No.			
	80	Other . . . . .	No.			
7612.90.50	00	Other . . . . .	No. . . . .	Free		25%
7613.00.00	00	Aluminum containers for compressed or liquefied gas . . . . .	No. . . . .	5%	Free (CA,E,IL,J, MX)	25%
7614		Stranded wire, cables, plaited bands and the like, including slings and similar articles, of aluminum, not electrically insulated:				
7614.10.00	00	With steel core . . . . .	kg . . . . .	4.9%	Free (B,CA,E,IL, J,MX)	35%
7614.90.00	00	Other . . . . .	kg . . . . .	4.9%	Free (B,CA,E, IL,J,MX)	45%
7615		Table, kitchen or other household articles and parts thereof, of aluminum; pot scourers and scouring or polishing pads, gloves and the like, of aluminum; sanitary ware and parts thereof, of aluminum:				
		Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like:				
7615.11.00	00	Pot scourers and scouring or polishing pads, gloves and the like . . . . .	kg . . . . .	3.1%	Free (CA,E,IL,J, MX)	45.5%
7615.19.00		Other . . . . .		3.1%	Free (CA,E,IL, J,MX)	45.5%
		Cooking and kitchen ware:				
		Enamelled or glazed or containing nonstick interior finishes:				
	15	Cast . . . . .	No .			
			kg			
	30	Other . . . . .	No.			
			kg			
		Not enamelled or glazed and not containing nonstick interior finishes:				
	45	Cast . . . . .	No.			
			kg			
	60	Other:				
		Cooking ware . . . . .	No.			
			kg			
	75	Other . . . . .	No.			
			kg			
	90	Other . . . . .	kg			
7615.20.00	00	Sanitary ware and parts thereof . . . . .	kg . . . . .	3.8%	Free (CA,E,IL,J, MX)	45.5%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7616		Other articles of aluminum:				
7616.10.00	00	Nails, tacks, staples (other than those of heading 8305), screws, bolts, nuts, screw hooks, coppers, cotter-pins, washers and similar articles . . . . .	kg . . . . .	4.7%	Free (B,CA,E,IL, J,MX)	45%
		Other:				
7616.91.00	00	Cloth, grill, netting and fencing, of aluminum wire . . . . .	kg . . . . .	2.5%	Free (B,CA,E,IL, J,MX)	45%
7616.99.00		Other . . . . .	No. X	2.5%	Free (B,CA,E,IL, J,MX)	45%
	30	Ladders . . . . .				
	45	Venetian blinds and parts thereof . . . . .				
	60	Other:				
	70	Castings . . . . .	kg			
	90	Forgings . . . . .	kg			
		Other . . . . .	kg			

## Tariff Simplification (Inv. 332-388)

### Concordance and Change Record (Changes Indicated with Bold Type)

#### Chapter 76

##### Chapter Note Changes:

Add:

Delete: Stat. Notes 1 and 2

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
7601.10.30	<b>7601.10.00</b>	2.6%	<b>Free</b>	7601.10.3000	<b>7601.10.0000</b>
7601.10.60	<b>7601.10.00</b>	Free	Free	7601.10.6000	<b>7601.10.0000</b>
7601.20.30	<b>7601.20.00</b>	2.6%	<b>Free</b>	7601.20.3000	<b>7601.20.0080</b>
7601.20.60	<b>7601.20.00</b>	2.1%	<b>Free</b>	7601.20.6000	<b>7601.20.0020</b> <b>7601.20.0080</b>
7601.20.90	<b>7601.20.00</b>	Free	Free	7601.20.9030 7601.20.9045 7601.20.9060 7601.20.9075 7601.20.9090	<b>7601.20.0080</b> <b>7601.20.0020</b> <b>7601.20.0040</b> <b>7601.20.0060</b> <b>7601.20.0080</b>
7602.00.00	7602.00.00	Free	Free	7602.00.0030 7602.00.0090	7602.00.0030 7602.00.0090
7603.10.00	7603.10.00	5%	5%	7603.10.0000	7603.10.0000
7603.20.00	7603.20.00	3.9%	3.9%	7603.20.0000	7603.20.0000
7604.10.10	7604.10.10	5%	5%	7604.10.1000	7604.10.1000
7604.10.30	<b>7604.10.60</b>	2.6%	<b>3%</b>	7604.10.3010 7604.10.3050	<b>7604.10.6045</b> <b>7604.10.6045</b>
7604.10.50	<b>7604.10.60</b>	3%	3%	7604.10.5030 7604.10.5060	<b>7604.10.6090</b> <b>7604.10.6090</b>
7604.21.00	7604.21.00	1.5%	1.5%	7604.21.0000	7604.21.0000
7604.29.10	7604.29.10	5%	5%	7604.29.1000	7604.29.10000
7604.29.30	7604.29.30	2.6%	2.6%	7604.29.3010 7604.29.3050	<b>7604.29.3000</b> <b>7604.29.3000</b>
7604.29.50	7604.29.50	3%	3%	7604.29.5030 7604.29.5060	<b>7604.29.5000</b> <b>7604.29.5000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7605.11.00	7605.11.00	2.6%	2.6%	7605.11.0030 7605.11.0090	7605.11.0030 7605.11.0090
7605.19.00	7605.19.00	4.2%	4.2%	7605.19.0000	7605.19.0000
7605.21.00	7605.21.00	2.6%	2.6%	7605.21.0030 7605.21.0090	7605.21.0030 7605.21.0090
7605.29.00	7605.29.00	4.2%	4.2%	7605.29.0000	7605.29.0000
7606.11.30	<b>7606.11.00</b>	3%	3%	7606.11.3030 7606.11.3060	<b>7606.11.0030</b> <b>7606.11.0060</b>
7606.11.60	<b>7606.11.00</b>	2.7%	<b>3%</b>	7606.11.6000	<b>7606.11.0090</b>
7606.12.30	7606.12.30	3%	3%	7606.12.3030 7606.12.3045 7606.12.3055 7606.12.3090	7606.12.3030 7606.12.3045 7606.12.3055 7606.12.3090
7606.12.60	7606.12.60	6.5%	6.5%	7606.12.6000	7606.12.6000
7606.91.30	<b>7606.91.00</b>	3%	3%	7606.91.3030 7606.91.3060 7606.91.3075 7606.91.3090	<b>7606.91.0045</b> <b>7606.91.0090</b> <b>7606.91.0045</b> <b>7606.91.0090</b>
7606.91.60	<b>7606.91.00</b>	2.7%	<b>3%</b>	7606.91.6020 7606.91.6040 7606.91.6060 7606.91.6080	<b>7606.91.0045</b> <b>7606.91.0090</b> <b>7606.91.0045</b> <b>7606.91.0090</b>
7606.92.30	7606.92.30	3%	3%	7606.92.3030 7606.92.3060 7606.92.3075 7606.92.3090	<b>7606.92.3045</b> <b>7606.92.3045</b> 7606.92.3075 7606.92.3090
7606.92.60	7606.92.60	6.5%	6.5%	7606.92.6020 7606.92.6040 7606.92.6060 7606.92.6080	<b>7606.92.6000</b> <b>7606.92.6000</b> <b>7606.92.6000</b> <b>7606.92.6000</b>
7607.11.30	7607.11.30	5.8%	5.8%	7607.11.3000	7607.11.3000
7607.11.60	7607.11.60	5.3%	5.3%	7607.11.6000	7607.11.6000
7607.11.90	7607.11.90	3%	3%	7607.11.9030 7607.11.9060 7607.11.9090	<b>7607.11.9000</b> <b>7607.11.9000</b> <b>7607.11.9000</b>
7607.19.10	7607.19.10	5.3%	5.3%	7907.19.1000	7607.19.1000
7607.19.30	7607.19.30	5.7%	5.7%	7907.19.3000	7607.19.3000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7607.19.60	7607.19.60	3%	3%	7907.19.6000	7607.19.6000
7607.20.10	7607.20.10	3.7%	3.7%	7607.20.1000	7607.20.1000
7607.20.50	7607.20.50	Free	Free	7607.20.5000	7607.20.5000
7608.10.00	7608.10.00	5.7%	5.7%	7608.10.0030 7608.10.0090	<b>7608.10.0000</b> <b>7608.10.0000</b>
7608.20.00	7608.20.00	5.7%	5.7%	7608.20.0030 7608.20.0090	7608.20.0030 7608.20.0090
7609.00.00	7609.00.00	5.7%	5.7%	7609.00.0000	7609.00.0000
7610.10.00	7610.10.00	5.7%	5.7%	7610.10.0010 7610.10.0020 7610.10.0030	7610.10.0010 <b>7610.10.0090</b> <b>7610.10.0090</b>
7610.90.00	7610.90.00	5.7%	5.7%	7610.90.0020 7610.90.0040 7610.90.0060 7610.90.0080	7610.90.0020 <b>7610.90.0090</b> <b>7610.90.0090</b> <b>7610.90.0090</b>
7611.00.00	7611.00.00	2.6%	2.6%	7611.00.0000	7611.00.0000
7612.10.00	7612.10.00	2.4%	2.4%	7612.10.0000	7612.10.0000
7612.90.10	7612.90.10	5.7%	5.7%	7612.90.1030 7612.90.1060 7612.90.1090	7612.90.1030 <b>7612.90.1080</b> <b>7612.90.1080</b>
7612.90.50	7612.90.50	Free	Free	7612.90.5000	7612.90.5000
7613.00.00	7613.00.00	5%	5%	7613.00.0000	7613.00.0000
7614.10.10	<b>7614.10.00</b>	4.9%	4.9%	7614.10.1000	<b>7614.10.0000</b>
7614.10.50	<b>7614.10.00</b>	4.9%	4.9%	7614.10.5000	<b>7614.10.0000</b>
7614.90.20	<b>7614.90.00</b>	4.9%	4.9%	7614.90.2000	<b>7614.90.0000</b>
7614.90.40	<b>7614.90.00</b>	4.9%	4.9%	7614.90.4000	<b>7614.90.0000</b>
7614.90.50	<b>7614.90.00</b>	5.7%	<b>4.9%</b>	7614.90.5000	<b>7614.90.0000</b>
7615.11.00	7615.11.00	3.1%	3.1%	7615.11.0000	7615.11.0000
7615.19.10	<b>7615.19.00</b>	3.1%	3.1%	7615.19.1000	<b>7615.19.0015</b>
7615.19.30	<b>7615.19.00</b>	3.1%	3.1%	7615.19.3000	<b>7615.19.0030</b>
7615.19.50	<b>7615.19.00</b>	3.1%	3.1%	7615.19.5000	<b>7615.19.0045</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
7615.19.70	<b>7615.19.00</b>	3.1%	3.1%	7615.19.7030 7615.19.7060	<b>7615.19.0060</b> <b>7615.19.0075</b>
7615.19.90	<b>7615.19.00</b>	3.1%	3.1%	7615.19.9000	<b>7615.19.0090</b>
7615.20.00	7615.20.00	3.8%	3.8%	7615.20.0000	7615.20.0000
7616.10.10	<b>7616.10.00</b>	5.7%	<b>4.7%</b>	7616.10.1000	<b>7616.10.0000</b>
7616.10.30	<b>7616.10.00</b>	4.7%	4.7%	7616.10.3000	<b>7616.10.0000</b>
7616.10.50	<b>7616.10.00</b>	5.7%	<b>4.7%</b>	7616.10.5000	<b>7616.10.0000</b>
7616.10.70	<b>7616.10.00</b>	5.5%	<b>4.7%</b>	7616.10.7030 7616.10.7090	<b>7616.10.0000</b> <b>7616.10.0000</b>
7616.10.90	<b>7616.10.00</b>	6%	<b>4.7%</b>	7616.10.9030 7616.10.9060	<b>7616.10.0000</b> <b>7616.10.0000</b>
7616.91.00	7616.91.00	2.5%	2.5%	7616.91.0000	7616.91.0000
7616.99.10	<b>7616.99.00</b>	Free	<b>2.5%</b>	7616.99.1000	<b>7616.99.0090</b>
7616.99.50	<b>7616.99.00</b>	2.5%	2.5%	7616.99.5020 7616.99.5030 7616.99.5040 7616.99.5050 7616.99.5060 7616.99.5070 7616.99.5075 7616.99.5090	<b>7616.99.0090</b> <b>7616.99.0030</b> <b>7616.99.0045</b> <b>7616.99.0090</b> <b>7616.99.0060</b> <b>7616.99.0070</b> <b>7616.99.0090</b> <b>7616.99.0090</b>

**CHAPTER 78****LEAD AND ARTICLES THEREOF**XV  
78-1**Note**

1. In this chapter the following expressions have the meanings hereby assigned to them:

(a) **Bar and rods**

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or descaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) **Profiles**

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or descaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) **Wire**

Rolled, extruded or drawn products, in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross section exceeds one-tenth of the width.

(d) **Plates, sheets, strip and foil**

Flat-surfaced products (other than the unwrought products of heading 7801), coiled or not, of solid rectangular (other than square) cross section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Heading 7804 applies, *inter alia*, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, checkers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

(e) **Tubes and pipes**

Hollow products, coiled or not, which have a uniform cross section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

XV  
78-2

Subheading Note

1. In this chapter the expression "refined lead" means:

Metal containing by weight at least 99.9 percent of lead, provided that the content by weight of any other element does not exceed the limit specified in the following table:

TABLE - Other elements

Element	Limiting content percent by weight
Ag Silver	0.02
As Arsenic	0.005
Bi Bismuth	0.05
Ca Calcium	0.002
Cd Cadmium	0.002
Cu Copper	0.08
Fe Iron	0.002
S Sulfur	0.002
Sb Antimony	0.005
Sn Tin	0.005
Zn Zinc	0.002
Other (for example Te), each	0.001

Statistical Note

1. For the purposes of this chapter, "alloys of lead" are metals in which the lead content is, by weight, less than 99 percent, but not less than any other metallic element.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7801	00	Unwrought lead: Refined lead .....	kg .....	[3% AVE]	Free (CA,E,IL,J, MX)	10%
7801.90.00	00	Other: Containing by weight antimony as the principal other element .....	kg .....	[3% AVE]	Free (CA,E,IL,J, MX)	10%
7801.99.00	45 90	Other .....	kg .....	[3% AVE]	Free (CA,E,IL,J, MX)	10.5%
Alloys of lead .....	kg					
Other .....	kg					
7802.00.00	00	Lead waste and scrap .....	kg .....	Free		11.5%
7803.00.00	00	Lead bars, rods, profiles and wire .....	kg .....	1.2%	Free (CA,E,IL,J, MX)	45%
7804		Lead plates, sheets, strip and foil; lead powders and flakes: Plates, sheets, strip and foil:				
7804.11.00	00	Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm .....	kg .....	2.2%	Free (CA,E,IL,J, MX)	45%
7804.19.00	00	Other .....	kg .....	3%	Free (CA,E,IL,J, MX)	45%
7804.20.00	00	Powders and flakes .....	kg .....	Free		45%
7805.00.00	00	Lead tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves) .....	kg .....	2%	Free (CA,E,IL,J, MX)	45%
7806.00.00	00	Other articles of lead .....	kg .....	3%	Free (B,CA,E,IL, J,MX)	45%

## Tariff Simplification (Inv. 332-388)

### Concordance and Change Record (Changes Indicated with Bold Type)

#### Chapter 78

##### Chapter Note Changes:

Add:

Delete:

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
7801.10.00	7801.10.00	2.5% on value of Pb content [3%AVE]	<b>[3% AVE]</b>	7801.10.0000	7801.10.0000
7801.91.00	7801.91.00	2.5% on value of Pb content [3%AVE]	<b>[3% AVE]</b>	7801.91.0000	7801.10.0000
7801.99.30	<b>7801.99.00</b>	2.5% on value of Pb content [3%AVE]	<b>[3% AVE]</b>	7801.99.3000 7801.99.3000	<b>7801.99.0045</b> <b>7801.99.0090</b>
7801.99.90	<b>7801.99.00</b>	2.5% on value of Pb content [3%AVE]	<b>[3% AVE]</b>	7801.99.9030 7801.99.9050	<b>7801.99.0045</b> <b>7801.99.0090</b>
7802.00.00	7802.00.00	Free	1.2%	7802.00.0030 7802.00.0060	<b>7802.00.0000</b> <b>7802.00.0000</b>
7803.00.00	7803.00.00	1.2%	2.2%	7803.00.0000	7803.00.0000
7804.11.00	7804.11.00	2.2%	3%	7804.11.0000	7804.11.0000
7804.19.00	7804.19.00	3%	Free	7804.19.0000	7804.19.0000
7804.20.00	7804.20.00	Free	2%	7804.20.0000	7804.20.0000
7805.00.00	7805.00.00	2%	2%	7805.00.0000	7805.00.0000

**CHAPTER 79****ZINC AND ARTICLES THEREOF**XV  
79-1**Note**

1. In this chapter the following expressions have the meanings hereby assigned to them:

(a) **Bar and rods**

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or descaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) **Profiles**

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or descaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) **Wire**

Rolled, extruded or drawn products, in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross section exceeds one-tenth of the width.

(d) **Plates, sheets, strip and foil**

Flat-surfaced products (other than the unwrought products of heading 7901), coiled or not, of solid rectangular (other than square) cross section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Heading 7905 applies, *inter alia*, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, checkers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

(e) **Tubes and pipes**

Hollow products, coiled or not, which have a uniform cross section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

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Annotated for Statistical Reporting Purposes

XV  
79-2

## Subheading Note

1. In this chapter the following expressions have the meanings hereby assigned to them:

(a) Zinc, not alloyed

Metal containing by weight at least 97.5 percent of zinc.

(b) Zinc alloys

Metallic substances in which zinc predominates by weight over each of the other elements, provided that the total content by weight of such other elements exceeds 2.5 percent.

(c) Zinc dust

Dust obtained by condensation of zinc vapor, consisting of spherical particles which are finer than zinc powders. At least 80 percent by weight of the particles pass through a sieve with 63 micrometers (microns) mesh. It must contain at least 85 percent by weight of metallic zinc.

## Additional U.S. Note

1. For the purposes of heading 7901, "casting-grade zinc" contains by weight at least 97.5 percent of zinc and contains by weight one or more of the following elements in the quantity indicated:

(a) more than 1.8 percent of lead,

(b) more than 1.8 percent of cadmium,

(c) more than 1.8 percent of iron,

(d) more than 0.5 percent of aluminum,

(e) more than 1 percent of copper,

(f) more than 0.08 percent of titanium,

(g) more than 0.1 percent of any other base metal, taken separately.

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

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79-3

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7901		Unwrought zinc:				
		Zinc, not alloyed:				
7901.11.00	00	Containing by weight 99.99 percent or more of zinc .....	kg .....	1.5%	Free (CA,E,IL, J,MX)	5%
7901.12.00	00	Containing by weight less than 99.99 percent of zinc .....	kg .....	1.5%	Free (CA,E,IL, J,MX)	5%
7901.20.00	00	Zinc alloys .....	kg .....	3%	Free (CA,E,IL,J, MX)	45%
7902.00.00	00	Zinc waste and scrap .....	kg .....	Free		11%
7903		Zinc dust, powders and flakes:				
7903.10.00	00	Zinc dust .....	kg .....	[0.2% AVE]	Free (CA,E,IL,J, MX)	3.9¢/kg
7903.90.00	00	Other .....	kg .....	[0.2% AVE]	Free (CA,E,IL,J, MX)	3.9¢/kg
7904.00.00	00	Zinc bars, rods, profiles and wire .....	kg .....	4.2%	Free (CA,E,IL, J,MX)	25%
7905.00.00	00	Zinc plates, sheets, strip and foil .....	kg .....	2.8%	Free (CA,E,IL, J,MX)	45%
7906.00.00	00	Zinc tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves) .....	kg .....	3%	Free (CA,E,IL,J, MX)	45%
7907.00.00		Other articles of zinc .....		3%	Free (B,CA,E,IL, MX)	45%
	30	Articles of a type used for household, table or kitchen use; toilet and sanitary wares; all the foregoing and parts thereof of zinc .....	kg			
	90	Other .....	kg			

**Tariff Simplification (Inv. 332-388)**

**Concordance and Change Record**

(Changes Indicated with Bold Type)

**Chapter 79**

**Chapter Note Changes:**

Add:

Delete:

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
7901.11.00	7901.11.00	1.5%	1.5%	7901.11.0000	7901.11.0000
7901.12.10	<b>7901.12.00</b>	3%	<b>1.5%</b>	7901.12.1000	<b>7901.12.0000</b>
7901.12.50	<b>7901.12.00</b>	1.5%	1.5%	7901.12.5000	<b>7901.12.0000</b>
7901.20.00	7901.20.00	3%	3%	7901.20.0000	7901.20.0000
7902.00.00	7902.00.00	Free	Free	7902.00.0000	7902.00.0000
7903.10.00	7903.10.00	0.7¢/kg [0.2 % AVE]	<b>[0.2% AVE]</b>	7903.10.0000	7903.10.0000
7903.90.30	<b>7903.90.00</b>	0.5¢/kg [0.2% AVE]	<b>[0.2% AVE]</b>	7903.90.3000	<b>7903.90.0000</b>
7903.90.60	<b>7903.90.00</b>	3%	<b>[0.2% AVE]</b>	7903.90.6000	<b>7903.90.0000</b>
7904.00.00	7904.00.00	4.2%	4.2%	7904.00.0000	7904.00.0000
7905.00.00	7905.00.00	2.8%	2.8%	7905.00.0000	7905.00.0000
7906.00.00	7906.00.00	3%	3%	7906.00.0000	7906.00.0000
7907.00.10	<b>7907.00.00</b>	3%	3%	7907.00.1000	<b>7907.00.0030</b>
7907.00.60	<b>7907.00.00</b>	3%	3%	7907.00.6000	<b>7907.00.0090</b>

**CHAPTER 80**  
**TIN AND ARTICLES THEREOF**

XV  
80-1

Note

1. In this chapter the following expressions have the meanings hereby assigned to them:

(a) Bars and rods

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or descaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) Profiles

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or descaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) Wire

Rolled, extruded or drawn products, in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross section exceeds one-tenth of the width.

(d) Plates, sheets, strip and foil

Flat-surfaced products (other than the unwrought products of heading 8001), coiled or not, of solid rectangular (other than square) cross section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Headings 8004 and 8005 apply, *inter alia*, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, checkers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

(e) Tubes and pipes

Hollow products, coiled or not, which have a uniform cross section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

XV  
80-2

Subheading Note

1. In this chapter the following expressions have the meanings hereby assigned to them:

(a) Tin, not alloyed

Metal containing by weight at least 99 percent of tin, provided that the content by weight of any bismuth or copper is less than the limit specified in the following table:

TABLE - Other elements

Element	Limiting content percent by weight
Bi Bismuth	0.1
Cu Copper	0.4

(b) Tin alloys

Metallic substances in which tin predominates by weight over each of the other elements, provided that:

- (i) The total content by weight of such other elements exceeds 1 percent; or  
(ii) The content by weight of either bismuth or copper is equal to or greater than the limit specified in the foregoing table.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8001	00	Unwrought tin:				
8001.10.00	00	Tin, not alloyed .....	kg .....	Free		Free
8001.20.00	10	Tin alloys .....	kg .....	Free		Free
	60	Containing, by weight, 5 percent or less of lead .....	kg .....			
	60	Other .....	kg .....			
		lead content .....	kg .....			
8002.00.00	00	Tin waste and scrap .....	kg .....	Free		Free
8003.00.00	00	Tin bars, rods, profiles and wire .....	kg .....	3%	Free (CA,E,IL,J, MX)	45%
8004.00.00	00	Tin plates, sheets and strip, of a thickness exceeding 0.2 mm .....	kg .....	2.4%	Free (CA,E,IL,J, MX)	45%
8005.00.00	00	Tin foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm; tin powders and flakes .....	kg .....	2.8%	Free (CA,E,IL,J, MX)	45%
8006.00.00	00	Tin tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves) .....	kg .....	2.4%	Free (CA,E,IL,J, MX)	45%
8007.00.00		Other articles of tin .....		2.1%	Free (CA,E,IL,J, MX)	40%
		Articles not elsewhere specified or included of a type used for household, table or kitchen use; toilet and sanitary wares; all the foregoing not coated or plated with precious metal:				
	30	Suitable for food or beverage service .....	No.			
	60	Other .....	X			
	90	Other .....	kg			

## Tariff Simplification (Inv. 332-388)

### Concordance and Change Record

(Changes Indicated with Bold Type)

### Chapter 80

#### Chapter Note Changes:

Add:

Delete:

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
8001.10.00	8001.10.00	Free	Free	8001.10.0000	8001.10.0000
8001.20.00	8001.20.00	Free	Free	8001.20.0010 8001.20.0050 8001.20.0090	8001.20.0010 <b>8001.20.0060</b> <b>8001.20.0060</b>
8002.00.00	8002.00.00	Free	Free	8002.00.0000	8002.00.0000
8003.00.00	8003.00.00	3%	3%	8003.00.0000	8003.00.0000
8004.00.00	8004.00.00	2.4%	2.4%	8004.00.0000	8004.00.0000
8005.00.10	<b>8005.00.00</b>	3%	<b>2.8%</b>	8005.00.1000	<b>8005.00.0000</b>
8005.00.20	<b>8005.00.00</b>	2.8%	2.8%	8005.00.2000	<b>8005.00.0000</b>
8006.00.00	8006.00.00	2.4%	2.4%	8006.00.0000	8006.00.0000
8007.00.10	<b>8007.00.00</b>	2.1%	2.1%	8007.00.1010 8007.00.1050	<b>8007.00.0030</b> <b>8007.00.0060</b>
8007.00.50	<b>8007.00.00</b>	2.8%	<b>2.1%</b>	8007.00.5000	<b>8007.00.0090</b>

CHAPTER 81

OTHER BASE METALS; CERMETS; ARTICLES THEREOF

XV  
81-1

Subheading Note

1. Note 1 to chapter 74, defining "bars and rods", "profiles", "wire", and "plates, sheets, strip and foil" applies, mutatis mutandis, to this chapter.

Additional U.S. Notes

1. Alloys of each of the base metals provided for in chapter 81 are metals in which the content of the respective base metal is, by weight, less than 99 percent, but not less than any other metallic element.
2. For the purposes of subheading 8108.90.60, the rate of duty "Free (C)" appearing in the "Special" subcolumn applies only to tubes and pipes with attached fittings, suitable for conducting gases or liquids.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8101		Tungsten (wolfram) and articles thereof, including waste and scrap:				
8101.10.00	00	Powders ..... tungsten content .....	kg ..... kg	7% 2.8%	Free (CA,E,IL,J,MX)	58%
8101.91.00	00	Other: Unwrought tungsten, including bars and rods obtained simply by sintering; waste and scrap ..... tungsten content .....	kg ..... kg		Free (CA,E,IL,J,MX)	50%
8101.92.00	00	Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil .....	kg ..... kg	6.5%	Free (CA,E,IL,J,MX)	60%
8101.93.00	00	Wire .....	kg ..... kg	4.4%	Free (CA,E,IL,J,MX)	60%
8101.99.00	00	Other .....	kg ..... kg	3.7%	Free (CA,E,IL,J,MX)	45%
8102		Molybdenum and articles thereof, including waste and scrap:				
8102.10.00	00	Powders .....	kg ..... kg	[1.4% AVE]	Free (CA,E,IL,J,MX)	\$1.10/kg on molybdenum content + 15%
8102.91.00	00	Other: Unwrought molybdenum, including bars and rods obtained simply by sintering; waste and scrap ..... molybdenum content .....	kg ..... kg	Free		Free
8102.92.00	00	Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil .....	kg ..... kg	6.6%	Free (CA,E,IL,J,MX)	60%
8102.93.00	00	Wire .....	kg ..... kg	4.4%	Free (CA,E,IL,J,MX)	60%
8102.99.00	00	Other .....	kg ..... kg	3.7%	Free (CA,E,IL,J,MX)	45%
8103		Tantalum and articles thereof, including waste and scrap:				
8103.10		Unwrought tantalum, including bars and rods obtained simply by sintering; waste and scrap; powders:				
8103.10.30	00	Waste and scrap .....	kg ..... kg	Free		
8103.10.60		Other .....	kg ..... kg	2.5%	Free (CA,E,IL,J,MX)	Free 25%
8103.90.00	30	Powders .....	kg ..... kg			
	90	Other .....	kg ..... kg			
	00	Other .....	kg ..... kg	4.4%	Free (CA,E,IL,J,MX)	45%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8104		Magnesium and articles thereof, including waste and scrap:				
8104.11.00	00	Unwrought magnesium: Containing at least 99.8 percent by weight of magnesium .....	kg .....	8%	Free (CA,E,IL, J,MX)	100%
8104.19.00	00	Other .....	kg .....	6.5%	Free (CA,E,IL, J,MX)	60.5%
8104.20.00	00	Waste and scrap .....	kg .....	Free		Free
8104.30.00	00	Raspings, turnings and granules, graded according to size; powders .....	kg .....	4.4%	Free (CA,E,IL, J,MX)	60.5%
8104.90.00	00	Other .....	kg .....	[5.1% AVE]	Free (B,CA,E,IL, J,MX)	88¢/kg o magnesium content + 20%
8105		Cobalt mattes and other intermediate products of cobalt metallurgy; cobalt and articles thereof, including waste and scrap:				
8105.10.00		Cobalt mattes and other intermediate products of cobalt metallurgy; unwrought cobalt; waste and scrap; powders .....		Free		
	45	Unwrought cobalt .....	kg .....			Free
	90	Other .....	kg .....			
8105.90.00	00	Other .....	kg .....	3.7%	Free (CA,E,IL,J, MX)	45%
8106.00.00	00	Bismuth and articles thereof, including waste and scrap .....	kg .....	Free		7.5%
8107		Cadmium and articles thereof, including waste and scrap:				
8107.10.00	00	Unwrought cadmium; waste and scrap; powders .....	kg .....	Free		
8107.90.00	00	Other .....	kg .....	4.4%	Free (CA,E,IL,J, MX)	33¢/kg 45%
8108		Titanium and articles thereof, including waste and scrap:				
8108.10		Unwrought titanium; waste and scrap; powders:				
8108.10.10	00	Waste and scrap .....	kg .....	Free		
8108.10.50		Other .....	kg .....	15%	Free (CA,E,IL, J,MX)	Free 25%
	10	Sponge .....	kg .....			
	30	Ingots .....	kg .....			
	80	Other .....	kg .....			
8108.90		Other:				
8108.90.30	00	Articles of titanium .....	kg .....	5.5%	Free (CA,E,IL,J, MX)	45%
8108.90.60		Other .....	kg .....	15%	Free (C,CA, E,IL,J,MX)	45%
	30	Bars, rods, profiles and wire .....	kg .....			
	45	Plates, sheets, strips and foil .....	kg .....			
	90	Other .....	kg .....			

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Annotated for Statistical Reporting Purposes

XV  
81-4

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8109		Zirconium and articles thereof, including waste and scrap:				
8109.10.00	00	Unwrought zirconium; waste and scrap; powders . . . . .	kg . . . . .	<b>4.2%</b>	Free (CA,E,IL, J,MX)	25%
8109.90.00	00	Other . . . . .	kg . . . . .	3.7%	Free (CA,E,IL,J, MX)	45%
8110.00.00	00	Antimony and articles thereof, including waste and scrap . . . . .	kg . . . . .	Free		4.4¢/kg
8111.00.00	00	Manganese and articles thereof, including waste and scrap . . . . .	kg . . . . .	<b>14%</b>	Free (CA,E,IL, J,MX)	20%
8112		Beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium, and articles of these metals, including waste and scrap:				
		Beryllium:				
8112.11.00	00	Unwrought; waste and scrap; powders . . . . .	kg . . . . .	<b>8.5%</b>	Free (CA,E,IL, J,MX)	25%
8112.19.00	00	Other . . . . .	kg . . . . .	5.5%	Free (CA,E,IL,J, MX)	45%
8112.20.00	00	Chromium . . . . .	kg . . . . .	<b>3%</b>	Free (CA,E,IL,J, MX)	30%
8112.30		Germanium:				
8112.30.60	00	Unwrought . . . . .	kg . . . . .	2.6%	Free (CA,E,IL, J,MX)	25%
8112.30.80	00	Other . . . . .	kg . . . . .	<b>4.4%</b>	Free (CA,E,IL,J, MX)	45%
8112.40.00	00	Vanadium . . . . .	kg . . . . .	<b>2%</b>	Free (CA,E,IL, J,MX)	25%
		vanadium content . . . . .	kg			
8112.91		Other:				
8112.91.30	00	Unwrought; waste and scrap; powders:				
8112.91.40	00	Indium . . . . .	kg . . . . .	Free		25%
8112.91.90	90	Niobium (columbium) . . . . .	kg . . . . .	4.9%	Free(CA,E,IL,	25%
	10	Other . . . . .	kg . . . . .	<b>3%</b>	Free (CA,E,IL,J, MX)	25%
	50	Gallium . . . . .	kg			
	90	Rhenium . . . . .	kg			
8112.99.00	00	Other . . . . .	kg . . . . .	4%	Free (CA,E,IL,J, MX)	45%
8113.00.00	00	Cermets and articles thereof, including waste and scrap . . . . .	kg . . . . .	3.7%	Free (CA,E,IL,J, MX)	45%

## Tariff Simplification (Inv. 332-388)

### Concordance and Change Record

(Changes Indicated with Bold Type)

### Chapter 81

#### Chapter Note Changes:

Add:

Delete:

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
8101.10.00	8101.10.00	7%	7%	8101.10.0000	8101.10.0000
8101.91.10	<b>8101.91.00</b>	2.8%	2.8%	8101.91.1000	<b>8101.91.0000</b>
8101.91.50	<b>8101.91.00</b>	6.6%	<b>2.8%</b>	8101.91.5000	<b>8101.91.0000</b>
8101.92.00	8101.92.00	6.5%	6.5%	8101.92.0000	8101.92.0000
8101.93.00	8101.93.00	4.4%	4.4%	8101.93.0000	8101.93.0000
8101.99.00	8101.99.00	3.7%	3.7%	8101.99.0000	8101.99.0000
8102.10.00	8102.10.00	9.1¢/kg on Mb content + 1.2% [1.4% AVE]	[1.4%AVE]	8102.10.0000	8102.10.0000
8102.91.10	<b>8102.91.00</b>	13.9¢/kg on Mb content + 1.9% [2.7% AVE]	<b>Free</b>	8102.91.1000	<b>8102.91.0000</b>
8102.91.50	<b>8102.91.00</b>	Free	Free	8102.91.5000	<b>8102.91.0000</b>
8102.92.30	<b>8102.92.00</b>	6.6%	6.6%	8102.92.3000	<b>8102.92.0000</b>
8102.92.60	<b>8102.92.00</b>	6.6%	6.6%	8102.92.6000	<b>8102.92.0000</b>
8102.93.00	8102.93.00	4.4%	4.4%	8102.93.0000	8102.93.0000
8102.99.00	8102.99.00	3.7%	3.7%	8102.99.0000	8102.99.0000
8103.10.30	8103.10.30	Free	Free	8103.10.3000	8103.10.3000
8103.10.60	8103.10.60	2.5%	2.5%	8103.10.6030 8103.10.6090	8103.10.6030 8103.10.6090
8103.90.00	8103.90.00	4.4%	4.4%	8103.90.0000	8103.90.0000
8104.11.00	8104.11.00	8%	8%	8104.11.0000	8104.11.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
8104.19.00	8104.19.00	6.5%	6.5%	8104.19.0000	8104.19.0000
8104.20.00	8104.20.00	Free	Free	8104.20.0000	8104.20.0000
8104.30.00	8104.30.00	4.4%	4.4%	8104.30.0000	8104.30.0000
8104.90.00	8104.90.00	14.8¢/kg on Mg content + 3.5% [5.1% AVE]	[5.1% AVE]	8104.90.0000	8104.90.0000
8105.10.30	<b>8105.10.00</b>	4.4%	<b>Free</b>	8105.10.3000	<b>8105.10.0045</b>
8105.10.60	<b>8105.10.00</b>	Free	Free	8105.10.6000	<b>8105.10.0045</b>
8105.10.90	<b>8105.10.00</b>	Free	Free	8105.10.9000	<b>8105.10.0090</b>
8105.90.00	8105.90.00	3.7%	3.7%	8105.90.0000	8105.90.0000
8106.00.00	8106.00.00	Free	Free	8106.00.0000	8106.00.0000
8107.10.00	8107.10.00	Free	Free	8107.10.0000	8107.10.0000
8107.90.00	8107.90.00	4.4%	4.4%	8107.90.0000	8107.90.0000
8108.10.10	8108.10.10	Free	Free	8108.10.1000	8108.10.1000
8108.10.50	8108.10.50	15%	15%	8108.10.5010 8108.10.5015 8108.10.5030 8108.10.5045 8108.10.5060 8108.10.5090	<b>8108.10.5010</b> <b>8108.10.5080</b> <b>8108.10.5030</b> <b>8108.10.5080</b> <b>8108.10.5080</b> <b>8108.10.5080</b>
8108.90.30	8108.90.30	5.5%	5.5%	8108.90.3030 8108.90.3060	<b>8108.90.3000</b> <b>8108.90.3000</b>
8108.90.60	8108.90.60	15%	15%	8108.90.6030 8108.90.6045 8108.90.6060 8108.90.6075	<b>8108.90.6030</b> <b>8108.90.6045</b> <b>8108.90.6090</b> <b>8108.90.6090</b>
8109.10.30	<b>8109.10.00</b>	Free	<b>4.2%</b>	8109.10.3000	<b>8109.10.000</b>
8109.10.60	<b>8109.10.00</b>	4.2%	4.2%	8109.10.6000	<b>8109.10.000</b>
8109.90.00	8109.90.00	3.7%	3.7%	8109.90.0000	8109.90.0000
8110.00.00	8110.00.00	Free	Free	8110.00.0000	8110.00.0000
8111.00.30	<b>8111.00.00</b>	Free	<b>14%</b>	8111.00.3000	<b>8111.00.0000</b>
8111.00.45	<b>8111.00.00</b>	14%	14%	8111.00.4500	<b>8111.00.0000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
8111.00.60	<b>8111.00.00</b>	3.7%	14%	8111.00.6000	<b>8111.00.0000</b>
8112.11.30	<b>8112.11.00</b>	Free	<b>8.5%</b>	8112.11.3000	<b>8112.11.0000</b>
8112.11.60	<b>8112.11.00</b>	8.5%	8.5%	8112.11.6000	<b>8112.11.0000</b>
8112.19.00	8112.19.00	5.5%	5.5%	8112.19.0000	8112.19.0000
8112.20.30	<b>8112.20.00</b>	Free	<b>3%</b>	8112.20.3000	<b>8112.20.0000</b>
8112.20.60	<b>8112.20.00</b>	3%	3%	8112.20.6000	<b>8112.20.0000</b>
8112.30.30	<b>8112.30.80</b>	Free	<b>4.4%</b>	8112.30.3000	<b>8112.30.8000</b>
8112.30.60	8112.30.60	2.6%	2.6%	8112.30.6000	8112.30.6000
8112.30.90	<b>8112.30.80</b>	4.4%	4.4%	8112.30.9000	<b>8112.30.8000</b>
8112.40.30	<b>8112.40.00</b>	Free	<b>2%</b>	8112.40.3000	<b>8112.40.0000</b>
8112.40.60	<b>8112.40.00</b>	2%	2%	8112.40.6000	<b>8112.40.0000</b>
8112.91.05	<b>8112.91.90</b>	Free	<b>3%</b>	8112.91.0500	<b>8112.91.9090</b>
8112.91.10	<b>8112.91.90</b>	3%	3%	8112.91.1000	<b>8112.91.9010</b>
8112.91.20	<b>8112.91.90</b>	Free	<b>3%</b>	8112.91.2000	<b>8112.91.9090</b>
8112.91.30	8112.91.30	Free	Free	8112.91.3000	8112.91.3000
8112.91.40	8112.91.40	4.9%	4.9%	8112.91.4000	8112.91.4000
8112.91.50	<b>8112.91.90</b>	3%	3%	8112.91.5000	<b>8112.91.9050</b>
8112.91.60	<b>8112.91.90</b>	4%	<b>3%</b>	8112.91.6000	<b>8112.91.9090</b>
8112.99.00	8112.99.00	4%	4%	8112.99.0000	8112.99.0000
8113.00.00	8113.00.00	3.7%	3.7%	8113.00.0000	8113.00.0000

**CHAPTER 82**

**TOOLS, IMPLEMENTS, CUTLERY, SPOONS AND FORKS, OF BASE  
METAL; PARTS THEREOF OF BASE METAL**

XV  
82-1

**Notes**

1. Apart from blow torches and similar self-contained torches, portable forges, grinding wheels with frameworks, manicure or pedicure sets, and goods of heading 8209, this chapter covers only articles with a blade, working edge, working surface or other working part of:
  - (a) Base metal;
  - (b) Metal carbides or cermets;
  - (c) Precious or semiprecious stones (natural, synthetic or reconstructed) on a support of base metal, metal carbide or cermet; or
  - (d) Abrasive materials on a support of base metal, provided that the articles have cutting teeth, flutes, grooves or the like, of base metal, which retain their identity and function after the application of the abrasive.
2. Parts of base metal of the articles of this chapter are to be classified with the articles of which they are parts, except parts separately specified as such and toolholders for handtools (heading 8466). However, parts of general use as defined in note 2 to section XV are in all cases excluded from this chapter.

Heads, blades and cutting plates for electric shavers and electric hair clippers are to be classified in heading 8510.
3. Sets consisting of one or more knives of heading 8211 and at least an equal number of articles of heading 8215 are to be classified in heading 8215.

**Additional U.S. Notes**

1. The provisions in this chapter which specifically refer to kitchen or tableware include articles of types which are used outdoors as well as those which are used indoors.
2. In determining the length of files and rasps (heading 8203), the tang (if any) should not be included.

**Statistical Note**

1. For the purposes of statistical reporting of sets in heading 8205, 8206, 8211 or 8215, the number of pieces reported shall be the total number of separate pieces in the set(s).

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

Annotated for Statistical Reporting Purposes

XV  
82-2

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8201		Handtools of the following kinds and base metal parts thereof: spades, shovels, mattocks, picks, hoes, forks and rakes; axes, bill hooks and similar hewing tools; secateurs and pruners of any kind; scythes, sickles, hay knives, hedge shears, timber wedges and other tools of a kind used in agriculture, horticulture or forestry:				
8201.10.00	00	Spades and shovels, and parts thereof .....	X .....	Free		30%
8201.20.00	00	Forks, and parts thereof .....	X .....	Free		15%
8201.30.00	00	Mattocks, picks, hoes and rakes, and parts thereof .....	X .....	Free		45%
8201.40.00	00	Axes, bill hooks and similar hewing tools, and parts thereof .....	X .....	6.6%	Free (CA,E,IL,J, MX)	45%
8201.50.00	00	Secateurs and similar one-handed pruners and shears (including poultry shears), and parts thereof .....	No. ....	[3.2% AVE]	Free (CA,E,IL,J, MX)	20¢ each + 45%
8201.60.00	00	Hedge shears, two-handed pruning shears and similar two-handed shears, and parts thereof .....	No. ....	[3% AVE]	Free (CA,E,IL,J, MX)	20¢ each + 45%
8201.90.00	00	Other handtools of a kind used in agriculture, horticulture or forestry, and parts thereof .....	X .....	Free		Free
8202		Handsaws, and metal parts thereof; blades for saws of all kinds (including slitting, slotting or toothless saw blades), and base metal parts thereof:				
8202.10.00	00	Handsaws, and parts (except blades) thereof .....	No. ....	Free		20%
8202.20.00	30	Bandsaw blades, and parts thereof .....	No. ....	Free		20%
	60	Metal cutting blades .....	No.			
		Other .....	X			
		Circular saw blades (including slitting or slotting saw blades), and parts thereof:				
8202.31.00	00	With working part of steel .....	No. ....	Free		25%
8202.39.00	00	Other, including parts .....	No. ....	Free		25%
8202.40		Chain saw blades, and parts thereof:				
8202.40.30	00	With cutting parts containing by weight over 0.2 percent of chromium, molybdenum, or tungsten or over 0.1 percent of vanadium .....	X .....	7.2%	Free (CA,E,IL,J, MX)	60%
8202.40.60	00	Other .....	X .....	Free		27.5%
8202.91.00	00	Other saw blades, and parts thereof:				
8202.99.00	00	Straight saw blades, for working metal .....	No. ....	Free		20%
		Other (including parts) .....	No. ....	Free		20%
8203		Files, rasps, pliers (including cutting pliers), pincers, tweezers, metal cutting shears, pipe-cutters, bolt cutters, perforating punches and similar handtools, and base metal parts thereof:				
8203.10.00	00	Files, rasps and similar tools .....	doz. ....	Free		77.5¢/doz.
8203.20		Pliers (including cutting pliers), pincers, tweezers and similar tools, and parts thereof:				
8203.20.20	00	Tweezers .....	No. ....	4%	Free (CA,E,IL,J, MX)	60%
		Other:				
8203.20.40	00	Slip joint pliers .....	doz. ....	12%	Free (CA,E,IL, J) 6% (MX)	60%
		Other (except parts) .....		[6.1% AVE]	Free (CA,E,IL,J, MX)	\$1.20/doz. + 60%
	30	Pliers .....	doz.			
	60	Other .....	doz.			
8203.20.80	00	Parts .....	X .....	4.5%	Free (CA,E,IL,J, MX)	45%

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

Annotated for Statistical Reporting Purposes

XV  
82-3

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8203 (con.)		Files, rasps, pliers (including cutting pliers), pincers, tweezers, metal cutting shears, pipe-cutters, bolt cutters, perforating punches and similar handtools, and base metal parts thereof (con.):				
8203.30.00	00	Metal cutting shears and similar tools, and parts thereof .....	No. ....	Free		50%
8203.40		Pipe cutters, bolt cutters, perforating punches and similar tools, and parts thereof:				
8203.40.30	00	With cutting part containing by weight over 0.2 percent of chromium, molybdenum, or tungsten or over 0.1 percent of vanadium .....	X .....	6%	Free (CA,E,IL,J, MX)	60%
8203.40.60	00	Other (including parts) .....	X .....	3.3%	Free (CA,E,IL,J, MX)	50%
8204		Hand-operated spanners and wrenches (including torque meter wrenches but not including tap wrenches); socket wrenches, with or without handles, drives or extensions; base metal parts thereof:				
		Hand-operated spanners and wrenches, and parts thereof:				
8204.11.00		Nonadjustable, and parts thereof .....		9%	Free (CA,E,IL,J, MX)	45%
	30	Open-end, box and combination open-end and box wrenches .....	No.			
8204.12.00	60	Other (including parts) .....	X			
8204.12.00	00	Adjustable, and parts thereof .....	No. ....	9%	Free (CA,E,IL,J, MX)	45%
8204.20.00	00	Socket wrenches, with or without handles, drives and extensions, and parts thereof .....	X .....	9%	Free (CA,E,IL,J, MX)	45%
8205		Handtools (including glass cutters) not elsewhere specified or included; blow torches and similar self-contained torches; vises, clamps and the like, other than accessories for and parts of machine tools; anvils; portable forges; hand- or pedal-operated grinding wheels with frameworks; base metal parts thereof:				
8205.10.00	00	Drilling, threading or tapping tools, and parts thereof ..	X .....	6.2%	Free (CA,E,IL,J, MX)	45%
8205.20.00	00	Hammers and sledge hammers, and parts thereof ...	doz. ....	<b>6.2%</b>	Free (CA,E,IL,J, MX)	45%
8205.30.00	00	Planes, chisels, gouges and similar cutting tools for working wood, and parts thereof .....	X .....	<b>5%</b>	Free (CA,E,IL,J, MX)	45%
8205.40.00	00	Screwdrivers, and parts thereof .....	X .....	6.2%	Free (CA,E,IL,J, MX)	45%

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

Annotated for Statistical Reporting Purposes

XV  
82-4

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8205 (con.)		Handtools (including glass cutters) not elsewhere specified or included; blow torches and similar self-contained torches; vises, clamps and the like, other than accessories for and parts of machine tools; anvils; portable forges; hand- or pedal-operated grinding wheels with frameworks; base metal parts thereof (con.): Other handtools (including glass cutters) and parts thereof:				
8205.51		Household tools, and parts thereof:				
8205.51.60	00	Of aluminum .....	kg .....	[5.4% AVE]	Free (CA,E,IL,J, MX)	19¢/kg + 40%
8205.51.80		Other .....		3.7%	Free (CA,E,IL,J, MX)	40%
	30	Of iron or steel: Kitchen and table implements .....	No.			
	60	Other .....	X			
	90	Other .....	X			
8205.59		Other:				
8205.59.15		Agricultural, horticultural or forestry tools, and parts thereof; crowbars, track tools and wedges, and parts thereof; powder-actuated handtools, and parts thereof .....		Free		27.5%
	30	Agricultural, horticultural or forestry tools, and parts thereof .....	X			
	60	Crowbars, track tools and wedges, and parts thereof .....	kg			
	90	Powder-actuated handtools, and parts thereof .....	X			
8205.59.50		Other:				
		Of iron or steel .....		5.3%	Free (CA,E,IL,J, MX)	40%
	30	Caulking guns .....	X			
	60	Edged handtools .....	No.			
8205.59.90	90	Other (including parts) .....	X			
	00	Other .....	X .....	3.7%	Free (CA,E,IL,J, MX)	40%
8205.60.00	00	Blow torches and similar self-contained torches, and parts thereof .....	X .....	2.9%	Free (CA,E,IL,J, MX)	45%
8205.70.00		Vises, clamps and the like, and parts thereof .....		5%	Free (CA,E,IL,J, MX)	45%
	45	Vises .....	No.			
	90	Other (including parts) .....	No.			
8205.80.00	00	Anvils; portable forges; hand- or pedal-operated grinding wheels with frameworks; base metal parts thereof .....	No. ....	Free		6%
8205.90.00	00	Sets of articles of two or more of the foregoing sub-headings .....	pcs. ....	[5% AVE]	Free (CA,E,IL, J,MX)	The rate of duty applicable to that article in the set subject to the highest rate of duty

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

Annotated for Statistical Reporting Purposes

XV  
82-5

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8206.00.00	00	Tools of two or more of headings 8202 to 8205, put up in sets for retail sale . . . . .	pcs. . . . .	[5% AVE]	Free (CA,E,IL, J,MX)	The rate of duty applicable to that article in the set subject to the highest rate of duty
8207		Interchangeable tools for handtools, whether or not power-operated, or for machine-tools (for example, for pressing, stamping, punching, tapping, threading, drilling, boring, broaching, milling, turning or screwdriving), including dies for drawing or extruding metal, and rock drilling or earth boring tools; base metal parts thereof:				
8207.13.00	00	Rock drilling or earth boring tools, and parts thereof: With working part of cermets . . . . .	X . . . . .	3.6%	Free (CA,E,IL,J, MX)	60%
8207.19		Other, including parts:				
8207.19.30		With cutting part containing by weight over 0.2 percent of chromium, molybdenum, or tungsten or over 0.1 percent of vanadium . . . . .		5%	Free (CA,E,IL,J, MX)	60%
	30	Percussion rock drill bits . . . . .	No.			
	60	Other: Rotary rock drill bits, core bits and reamers . . . . .	No.			
8207.19.60	90	Other . . . . .	X	2.9%	Free (CA,E,IL,J, MX)	35%
	45	Rotary rock drill bits, core bits and reamers . . . . .	No.			
8207.20.00	80	Other . . . . .	X	3.9%	Free (CA,E,IL, J,MX)	30%
	30	Dies for drawing or extruding metal, and parts thereof . . . . .	No.			
8207.30	60	Diamond wire drawing dies . . . . .	No.			
	60	Other . . . . .	X			
8207.30.30	00	Tools for pressing, stamping or punching, and parts thereof: Suitable for cutting metal, and parts thereof . . . . .	X . . . . .	5.7%	Free (CA,E,IL,J, MX)	60%
8207.30.60		Not suitable for cutting metal, and parts thereof . . . . .		2.9%	Free (CA,E,IL,J, MX)	35%
	30	Stamping dies, and parts thereof . . . . .	X			
	60	Metal forming dies, including thread-rolling dies, and parts thereof . . . . .	X			
	80	Other . . . . .	X			

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

Annotated for Statistical Reporting Purposes

XV  
82-6

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8207 (con.)		Interchangeable tools for handtools, whether or not power-operated, or for machine-tools (for example, for pressing, stamping, punching, tapping, threading, drilling, boring, broaching, milling, turning or screwdriving), including dies for drawing or extruding metal, and rock drilling or earth boring tools; base metal parts thereof (con.):				
8207.40		Tools for tapping or threading, and parts thereof:				
8207.40.30	00	With cutting part containing by weight over 0.2 percent of chromium, molybdenum, or tungsten or over 0.1 percent of vanadium .....	X .....	5.7%	Free (CA,E,IL,J, MX)	60%
8207.40.60	00	Other .....	X .....	4.8%	Free (CA,E,IL,J, MX)	50%
8207.50		Tools for drilling, other than for rock drilling, and parts thereof:				
8207.50.20		With cutting part containing by weight over 0.2 percent of chromium, molybdenum, or tungsten or over 0.1 percent of vanadium .....		5%	Free (CA,E,IL,J, MX)	60%
	30	Masonry drills .....	X			
	65	Twist drills .....	No.			
	85	Other .....	No.			
8207.50.40		Other: Suitable for cutting metal, and parts thereof .....		8.4%	Free (CA,E,IL,J, MX)	50%
	30	Twist drills .....	No.			
	60	Other .....	X			
8207.50.60	00	Not suitable for cutting metal, and parts thereof: For handtools, and parts thereof .....	X .....	5.2%	Free (CA,E,IL,J, MX)	45%
8207.50.80	00	Other .....	X .....	2.9%	Free (CA,E,IL,J, MX)	35%
8207.60.00	00	Tools for boring or broaching, and parts thereof .....	No. ....	4.8%	Free (CA,E,IL,J, MX)	60%
8207.70		Tools for milling, and parts thereof:				
8207.70.30		With cutting part containing by weight over 0.2 percent of chromium, molybdenum, or tungsten or over 0.1 percent of vanadium .....		5%	Free (CA,E,IL,J, MX)	60%
	30	End milling cutters .....	No.			
	60	Other .....	No.			
8207.70.60		Other .....		2.9%	Free (CA,E,IL,J, MX)	35%
	30	End milling cutters .....	No.			
	60	Other (including parts) .....	No.			
8207.80		Tools for turning:				
8207.80.30	00	With cutting part containing by weight over 0.2 percent of chromium, molybdenum, or tungsten or over 0.1 percent of vanadium .....	X .....	4.8%	Free (CA,E,IL,J, MX)	60%
8207.80.60	00	Other .....	X .....	3.7%	Free (CA,E,IL,J, MX)	35%

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

Annotated for Statistical Reporting Purposes

XV  
82-7

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8207 (con.)		Interchangeable tools for handtools, whether or not power-operated, or for machine-tools (for example, for pressing, stamping, punching, tapping, threading, drilling, boring, broaching, milling, turning or screwdriving), including dies for drawing or extruding metal, and rock drilling or earth boring tools; base metal parts thereof (con.):				
8207.90		Other interchangeable tools, and parts thereof:				
8207.90.20		Cutting tools with cutting part containing by weight over 0.2 percent of chromium, molybdenum, or tungsten or over 0.1 percent of vanadium .....		5%	Free (CA,E,IL,J, MX)	60%
	45	For woodworking .....	X			
	90	Other .....	X			
8207.90.40	00	Other: Suitable for cutting metal, and parts thereof .....	X .....	4.8%	Free (CA,E,IL,J, MX)	50%
8207.90.80		Not suitable for cutting metal, and parts thereof .....		3.7%	Free (CA,E,IL,J, MX)	35%
	45	For handtools, and parts thereof .....	X			
	90	Other .....	X			
8208		Knives and cutting blades, for machines or for mechanical appliances, and base metal parts thereof:				
8208.10.00	30	For metal working, and parts thereof .....		Free		20%
		Over 30.5 cm in length, for metal shearing machines or over 15.2 cm in diameter for metal shearing/slitting machines .....	No.			
8208.20.00	60	Other (including parts) .....	No.			
8208.20.00	00	For wood working, and parts thereof .....	No. ....	Free		20%
8208.30.00	00	For kitchen appliances or for machines used by the food industry, and parts thereof .....	No. ....	Free		20%
8208.40.00	00	For agricultural, horticultural or forestry machines, and parts thereof .....	No. ....	Free		Free
8208.90.00	00	Other .....	No. ....	Free		20%
8209.00.00		Plates, sticks, tips and the like for tools, unmounted, of cermets .....		4.6%	Free (CA,E,IL,J, MX)	60%
	30	Of sintered metal carbides .....	kg			
	60	Of other cermets .....	kg			
8210.00.00	00	Hand-operated mechanical appliances, weighing 10 kg or less, used in the preparation, conditioning or serving of food or drink, and base metal parts thereof .....	No. ....	3.7%	Free (CA,E,IL,J, MX)	40%

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

Annotated for Statistical Reporting Purposes

XV  
82-8

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8211		Knives with cutting blades, serrated or not (including pruning knives), other than knives of heading 8208, and blades and other base metal parts thereof:				
8211.10.00	00	Sets of assorted articles .....	pcs. ....	[4% AVE]	Free (CA,E,IL,J, MX)	The rate of duty ap- plicable to that article in the set subject to the high- est rate of duty
		Other:				
8211.91		Table knives having fixed blades:				
8211.91.15	00	Knives with stainless steel handles: Valued under 25¢ each, not over 25.9 cm in overall length .....	pcs. ....	[15.7% AVE]	Free (CA,E,IL,J, MX)	2¢ each + 45%
8211.91.45	00	Other .....	pcs. ....	[4.4% AVE]	Free (CA,E,IL,J, MX)	2¢ each + 45%
8211.91.90	45 90	Other .....	.....	[5.5% AVE]	Free (CA,E,IL,J, MX)	8¢ each + 45%
8211.92		Steak knives .....	No.			
8211.92.30		Other .....	No.			
		Other knives having fixed blades:				
		With rubber or plastic handles .....	.....	[5.2% AVE]	Free (CA,E,IL,J, MX)	8¢ each + 45%
	45 90	Kitchen and butcher knives .....	No.			
8211.92.75	45 90	Other .....	No.	[6.4% AVE]	Free (CA,E,IL,J, MX)	8¢ each + 45%
	45 90	Kitchen and butcher knives .....	No.			
8211.93.00	30	Other .....	No.	[7.3% AVE]	Free (CA,E,IL,J, MX)	35¢ each + 55%
	30	Pen knives, pocket knives and other knives which have folding blades .....	No.			
8211.94.00	60 00	Other (including parts) .....	No.			
	60	Blades .....	No. ....	[11% AVE]	Free (CA,E,IL,J, MX)	11¢ each + 55%
8211.95.00	00	Handles of base metal .....	No. ....	[8.6%]	Free (CA,E,IL,J, MX)	35¢ each + 55%
8212		Razors and razor blades (including razor blade blanks in strips), and base metal parts thereof:				
8212.10.00	00	Razors .....	No. ....	Free		10¢ each + 30%
8212.20.00		Safety razor blades, including razor blade blanks in strips .....	.....	Free		1¢ each + 30%
	05 10	Single edge razor blades for shaving .....	No.			
8212.90.00	00	Other .....	No.			
	00	Other parts .....	X .....	Free		27.5%

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

Annotated for Statistical Reporting Purposes

XV  
82-9

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8213.00.00	00	Scissors, tailors' shears and similar shears, and blades and other base metal parts thereof .....	No. ....	[6.3% AVE]	Free (CA,E,IL,J,MX)	20¢ each + 45%
8214		Other articles of cutlery (for example, hair clippers, butchers' or kitchen cleavers, chopping or mincing knives, paper knives); manicure or pedicure sets and instruments (including nail files); base metal parts thereof:				
8214.10.00	00	Paper knives, letter openers, erasing knives, pencil sharpeners (nonmechanical) and blades and other parts thereof .....	No. ....	[5.5% AVE]	Free (CA,E,IL,J,MX)	8¢ each + 45%
8214.20		Manicure or pedicure sets and instruments (including nail files), and parts thereof:				
8214.20.45	00	Manicure and pedicure sets, and combinations thereof, in leather cases .....	X ....	Free		50%
8214.20.80	45	Other .....		4%	Free (CA,E,IL,J,	60%
		Cuticle or cornknives, cuticle pushers, nail files, nailcleaners, Nail nippers and clippers, all the foregoing used for manicure or pedicure purposes, and parts thereof .....	X			
8214.90.00	90	Other .....	X			
8214.90.00	00	Other .....	No. ....	[4.5% AVE]	Free (CA,E,IL,J,MX)	20¢ each + 45%
8215		Spoons, forks, ladles, skimmers, cake-servers, fish-knives, butter-knives, sugar tongs and similar kitchen or tableware; and base metal parts thereof:				
8215.10.00	00	Sets of assorted articles containing at least one article plated with precious metal .....	pcs. ....	[4% AVE]	Free (CA,E,IL,J,MX)	The rate of duty applicable to that article in the set subject to the highest rate of duty
8215.20.00	00	Other sets of assorted articles .....	pcs. ....	[7% AVE]	Free (CA,E,IL,J,MX)	The rate of duty applicable to that article in the set subject to the highest rate of duty

# USITC Investigation 332-388 - DRAFT Harmonized Tariff Schedule of the United States (2004)

Annotated for Statistical Reporting Purposes

XV  
82-10

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8215 (con.)		Spoons, forks, ladles, skimmers, cake-servers, fish-knives, butter-knives, sugar tongs and similar kitchen or tableware; and base metal parts thereof (con.):				
		Other:				
8215.91.00	00	Plated with precious metal .....	No. ....	4.2%	Free (CA,E,IL,J, MX)	50%
8215.99		Other:				
		Forks:				
		With stainless steel handles:				
8215.99.12	00	Valued under 25¢ each .....	pcs. ....	[10.5% AVE]	Free (CA,E,IL,J, MX)	2¢ each + 45%
8215.99.16	00	Other .....	pcs. ....	[5.6% AVE]	Free (CA,E,IL,J, MX)	2¢ each + 45%
8215.99.25	00	Other .....	pcs. ....	[5% AVE]	Free (CA,E,IL,J, MX)	8¢ each + 45%
		Spoons and ladles:				
		With stainless steel handles:				
8215.99.30	00	Spoons valued under 25¢ each .....	pcs. ....	14%	Free (CA,E,IL,J, MX)	40%
8215.99.35	00	Other .....	pcs. ....	6.8%	Free (CA,E,IL,J, MX)	40%
8215.99.40	00	With base metal (except stainless steel) or nonmetal handles .....	No. ....	5%	Free (CA,E,IL,J, MX)	40%
8215.99.90	00	Other (including parts) .....	X ....	5.3%	Free (CA,E,IL,J, MX)	40%

## Tariff Simplification (Inv. 332-388)

### Concordance and Change Record (Changes Indicated with Bold Type)

#### Chapter 82

##### Chapter Note Changes:

Add:

Delete: US Note 3, Stat. Note 2

[Note: Illustrative Ad Valorem Equivalent (AVE) rates based on 1996/1997 trade data]

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
8201.10.00	8201.10.00	Free	Free	8201.10.0000	8201.10.0000
8201.20.00	8201.20.00	Free	Free	8201.20.0000	8201.20.0000
8201.30.00	8201.30.00	Free	Free	8201.30.0000	8201.30.0000
8201.40.30	<b>8201.40.00</b>	Free	<b>6.6%</b>	8201.40.3000	<b>8201.40.0000</b>
8201.40.60	<b>8201.40.00</b>	6.6%	6.6%	8201.40.6000	<b>8201.40.0000</b>
8201.50.00	8201.50.00	1¢/ea + 2.8% [3.2% AVE]	[3.2% AVE]	8201.50.0000	8201.50.0000
8201.60.00	8201.60.00	1¢/ea + 2.8% [3% AVE]	[3% AVE]	8201.60.0000	8201.60.0000
8201.90.60	<b>8201.90.00</b>	2¢/ea + 5.1% [6% AVE]	<b>Free</b>	8201.90.6000	<b>8201.90.0000</b>
8201.90.60	<b>8201.90.00</b>	Free	Free	8201.90.6000	<b>8201.90.0000</b>
8202.10.00	8202.10.00	Free	Free	8202.10.0000	202.10.0000
8202.20.00	8202.20.00	Free	Free	8202.20.0030 8202.20.0060	8202.20.0030 8202.20.0060
8202.31.00	8202.31.00	Free	Free	8202.31.0000	8202.31.0000
8202.39.00	8202.39.00	Free	Free	8202.39.0000	8202.39.0000
8202.40.30	8202.40.30	7.2%	7.2%	8202.40.3000	8202.40.3000
8202.40.60	8202.40.60	Free	Free	8202.40.6030 8202.40.6060	<b>8202.40.6000</b> <b>8202.40.6000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
8202.91.30	<b>8202.91.00</b>	Free	Free	8202.91.3000	<b>8202.91.0000</b>
8202.91.60	<b>8202.91.00</b>	Free	Free	8202.91.6000	<b>8202.91.0000</b>
8202.99.00	8202.99.00	Free	Free	8202.99.0000	8202.99.0000
8203.10.30	<b>8203.10.00</b>	Free	Free	8203.10.3000	<b>8203.10.0000</b>
8203.10.60	<b>8203.10.00</b>	Free	Free	8203.10.6000	<b>8203.10.0000</b>
8203.10.90	<b>8203.10.00</b>	Free	Free	8203.10.9000	<b>8203.10.0000</b>
8203.20.20	8203.20.20	4%	4%	8203.20.2000	8203.20.2000
8203.20.40	8203.20.40	12%	12%	8203.20.4000	8203.20.4000
8203.20.60	8203.20.60	12¢/doz +5.5% [6.1% AVE]	<b>[6.1% AVE]</b>	8203.20.6030 8203.20.6060	8203.20.6030 8203.20.6060
8203.20.80	8203.20.80	4.5%	4.5%	8203.20.8000	8203.20.8000
8203.30.00	8203.30.00	Free	Free	8203.30.0000	8203.30.0000
8203.40.30	8203.40.30	6%	6%	8203.40.3000	8203.40.3000
8203.40.60	8203.40.60	3.3%	3.3%	8203.40.6000	8203.40.6000
8204.11.00	8204.11.00	9%	9%	8204.11.0030 8204.11.0060	8204.11.0030 8204.11.0060
8204.12.00	8204.12.00	9%	9%	8204.12.0000	8204.12.0000
8204.20.00	8204.20.00	9%	9%	8204.20.0000	8204.20.0000
8205.10.00	8205.10.00	6.2%	6.2%	8205.10.0000	8205.10.0000
8205.20.30	<b>8205.20.00</b>	6.2%	6.2%	8205.20.3000	<b>8205.20.0000</b>
8205.20.60	<b>8205.20.00</b>	Free	<b>6.2%</b>	8205.20.6000	<b>8205.20.0000</b>
8205.30.30	<b>8205.30.00</b>	5.7%	<b>5%</b>	8205.30.3000	<b>8205.30.0000</b>
8205.30.60	<b>8205.30.00</b>	5%	5%	8205.30.6000	<b>8205.30.0000</b>
8205.40.00	8205.40.00	6.2%	6.2%	8205.40.0000	8205.40.0000
8205.51.15	<b>8205.51.80</b>	Free	<b>3.7%</b>	8205.51.1500 8205.51.1500	<b>8205.51.8030 8205.51.8060</b>
8205.51.30	<b>8205.51.80</b>	3.7%	3.7%	8205.51.3030 8205.51.3060	<b>8205.51.8030 8205.51.8060</b>
8205.51.45	<b>8205.51.80</b>	Free	<b>3.7%</b>	8205.51.4500	<b>8205.51.8090</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
8205.51.60	<b>8205.51.60</b>	2.2¢/kg + 5% [5.4% AVE]	[5.4% AVE]	8205.51.6000	<b>8205.51.6000</b>
8205.51.75	<b>8205.51.80</b>	3.7%	3.7%	8205.51.7500	<b>8205.51.8090</b>
8205.59.10	<b>8205.59.50</b>	7.2%	<b>5.3%</b>	8205.59.1000	<b>8205.59.5090</b>
8205.59.20	<b>8205.59.15</b>	Free	Free	8205.59.2000	<b>8205.59.1590</b>
8205.59.30	<b>8205.59.15</b>	Free	Free	8205.59.3000	<b>8205.59.1560</b>
8205.59.40	<b>8205.59.15</b>	Free	Free	8205.59.4000	<b>8205.59.1530</b>
8205.59.45	<b>8205.59.50</b>	5.3%	5.3%	8205.59.4500	<b>8205.59.5030</b>
8205.59.55	<b>8205.59.50</b>	5.3%	5.3%	8205.59.5505 8205.59.5510 8205.59.5560	<b>8205.59.5060 8205.59.5060 8205.59.5090</b>
8205.59.60	<b>8205.59.90</b>	Free	<b>3.7%</b>	8205.59.6000	<b>8205.59.9000</b>
8205.59.70	<b>8205.59.90</b>	1.5¢ /kg + 3.5% [3.7% AVE]	<b>3.7%</b>	8205.59.7000	<b>8205.59.9000</b>
8205.59.80	<b>8205.59.90</b>	3.7%	3.7%	8205.59.8000	<b>8205.59.9000</b>
8205.60.00	8205.60.00	2.9%	2.9%	8205.60000	8205.60.0000
8205.70.00	8205.70.00	5%	5%	8205.70.0030 8205.70.0060 8205.70.0090	<b>8205.70.0045 8205.70.0045 8205.70.0090</b>
8205.80.00	8205.80.00	Free	Free	8205.80.0000	8205.80.0000
8205.90.00	8205.90.00	Rate applicable to article subject to highest rate [5% AVE]	[5% AVE]	8205.90.0000	8205.90.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
8206.00.00	8206.00.00	Rate applicable to article subject to highest rate [5% AVE]	[5% AVE]	8206.00.0000	8206.00.0000
8207.13.00	8207.13.00	3.6%	3.6%	8207.13.0000	8207.13.0000
8207.19.30	8207.19.30	5%	5%	8207.19.3030 8207.19.3060 8207.19.3090	8207.19.3030 8207.19.3060 8207.19.3090
8207.19.60	8207.19.60	2.9%	2.9%	8207.19.6030 8207.19.6060 8207.19.6090	<b>8207.19.6080</b> <b>8207.19.6045</b> <b>8207.19.6080</b>
8207.20.00	8207.20.00	3.9%	3.9%	8207.20.0030 8207.20.0060	8207.20.0030 8207.20.0060
8207.30.30	8207.30.30	5.7%	5.7%	8207.30.3000	8207.30.3000
8207.30.60	8207.30.60	2.9%	2.9%	8207.30.6030 8207.30.6060 8207.30.6075 8207.30.6090	8207.30.6030 8207.30.6060 <b>8207.30.6080</b> <b>8207.30.6080</b>
8207.40.30	8207.40.30	5.7%	5.7%	8207.40.3000	8207.40.3000
8207.40.60	8207.40.60	4.8%	4.8%	8207.40.6000	8207.40.6000
8207.50.20	8207.50.20	5%	5%	8207.50.2030 8207.50.2045 8207.50.2055 8207.50.2070 8207.50.2080	8207.50.2030 <b>8207.50.2065</b> <b>8207.50.2065</b> <b>8207.50.2085</b> <b>8207.50.2085</b>
8207.50.40	8207.50.40	8.4%	8.4%	8207.50.4030 8207.50.4060	8207.50.4030 8207.50.4060
8207.50.60	8207.50.60	5.2%	5.2%	8207.50.6000	8207.50.6000
8207.50.80	8207.50.80	2.9%	2.9%	8207.50.8000	8207.50.8000
8207.60.00	8207.60.00	4.8%	4.8%	8207.60.0030 8207.60.0060	<b>8207.60.0000</b> <b>8207.60.0000</b>
8207.70.30	8207.70.30	5%	5%	8207.70.3030 8207.70.3060	8207.70.3030 8207.70.3060
8207.70.60	8207.70.60	2.9%	2.9%	8207.70.6030 8207.70.6060	8207.70.6030 8207.70.6060

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
8207.80.30	8207.80.30	4.8%	4.8%	8207.80.3000	8207.80.3000
8207.80.60	8207.80.60	3.7%	3.7%	8207.80.6000	8207.80.6000
8207.90.15	<b>8207.90.20</b>	1.6%	<b>5%</b>	8207.90.1500	<b>8207.90.2045</b> <b>8209.90.2090</b>
8207.90.15	<b>8207.90.40</b>	1.6%	<b>4.8%</b>	8207.90.1500	<b>8207.90.4000</b>
8207.90.15	<b>8207.90.80</b>	1.6%	<b>3.7%</b>	8207.90.1500	<b>8207.90.8045</b> <b>8207.90.8090</b>
8207.90.30	<b>8207.90.20</b>	5%	5%	8207.90.3030 8207.90.3060 8207.90.3070 8207.90.3075 8207.90.3080 8207.90.3085	<b>8207.90.2090</b> <b>8207.90.2090</b> <b>8207.90.2045</b> <b>8207.90.2045</b> <b>8207.90.2045</b> <b>8207.90.2090</b>
8207.90.45	<b>8207.90.40</b>	4.8%	4.8%	8207.90.4500	<b>8207.90.4000</b>
8207.90.60	<b>8207.90.80</b>	4.3%	<b>3.7%</b>	8207.90.6000	<b>8207.90.8045</b>
8207.90.75	<b>8207.90.80</b>	3.7%	3.7%	8207.90.7530 8207.90.7545 8207.90.7585	<b>8207.90.8090</b> <b>8207.90.8090</b> <b>8207.90.8090</b>
8208.10.00	8208.10.00	Free	Free	8208.10.0030 8208.10.0060	8208.10.0030 8208.10.0060
8208.20.00	8208.20.00	Free	Free	8208.20.0030 8208.20.0060 8208.20.0090	<b>8208.20.0000</b> <b>8208.20.0000</b> <b>8208.20.0000</b>
8208.30.00	8208.20.00	Free	Free	8208.30.0030 8208.30.0060	<b>8208.30.0000</b> <b>8208.30.0000</b>
8208.40.30	<b>8208.40.00</b>	Free	Free	8208.40.3000	<b>8208.40.0000</b>
8208.40.60	<b>8208.40.00</b>	Free	Free	8208.40.6000	<b>8208.40.0000</b>
8208.90.30	<b>8208.90.00</b>	Free	Free	8208.90.3000	<b>8208.90.0000</b>
8208.90.60	<b>8208.90.00</b>	Free	Free	8208.90.6000	<b>8208.90.0000</b>
8209.00.00	8209.00.00	4.6%	4.6%	8209.00.0030 8209.00.0060	8209.00.0030 8209.00.0060
8210.00.00	8210.00.00	3.7%	3.7%	8210.00.0000	8210.00.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
8211.10.00	8211.10.00	Rate applicable to article subject to highest rate [4% AVE]	[4% AVE]	8211.10.0000	8211.10.0000
8211.91.10	<b>8211.91.90</b>	Free	[5.5% AVE] <sup>5</sup>	8211.91.1000	<b>8211.91.9000</b>
8211.91.20	<b>8211.91.15</b>	0.4¢ ea + 6.4% [8.6% AVE] <sup>1</sup>	[15.7% AVE] <sup>3</sup>	8211.91.2000	<b>8211.91.1500</b>
8211.91.25	<b>8211.91.45</b>	0.4¢ ea + 6.8% [7% AVE] <sup>2</sup>	[4.4% AVE] <sup>4</sup>	8211.91.2500	<b>8211.91.4500</b>
8211.91.30	<b>8211.91.15</b>	0.9¢ ea + 10.6% [15.7% AVE] <sup>3</sup>	[15.7% AVE] <sup>3</sup>	8211.91.3000	<b>8211.91.1500</b>
8211.91.40	<b>8211.91.45</b>	0.3¢ ea + 3.7% [4.4% AVE] <sup>4</sup>	[4.4% AVE] <sup>4</sup>	8211.91.4000	<b>8211.91.4500</b>
8211.91.50	<b>8211.91.90</b>	0.7¢ ea + 3.7% [5.5% AVE] <sup>5</sup>	[5.5% AVE] <sup>5</sup>	8211.91.5030 8211.91.5060	<b>8211.91.9045</b> <b>8211.91.9090</b>
8211.91.80	<b>8211.91.90</b>	0.3¢ ea + 4.9% [5.5%AVE] <sup>6</sup>	[5.5% AVE] <sup>5</sup>	8211.91.8030 8211.91.8060	<b>8211.91.9045</b> <b>8211.91.9090</b>
8211.92.20	<b>8211.92.30</b>	0.8¢ ea + 4.6% [5.2%AVE] <sup>1</sup>	[5.2% AVE] <sup>1</sup>	8211.92.2000	<b>8211.92.3045</b>
8211.92.40	<b>8211.92.30</b>	1¢ ea + 4.6% [5.4% AVE] <sup>2</sup>	[5.2% AVE] <sup>1</sup>	8211.92.4050 8211.92.4060	<b>8211.92.3090</b> <b>8211.92.3090</b>
8211.92.60	<b>8211.92.75</b>	4.4%	[6.4% AVE] <sup>3</sup>	8211.92.6000	<b>8211.92.7590</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
8211.92.90	<b>8211.92.75</b>	0.4¢ ea + 6.1% [6.4% AVE]3	<b>[6.4% AVE]3</b>	8211.92.9030 8211.92.9045 8211.92.9060	<b>8211.92.7545 8211.92.7590 8211.92.7590</b>
8211.93.00	8211.93.00	3¢ ea + 5.4% [7.3% AVE]	<b>[7.3% AVE]</b>	8211.93.0030 8211.93.0060	8211.93.0030 8211.93.0060
8211.94.10	<b>8211.94.00</b>	0.16¢ ea + 2.2% [2.5% AVE]1	<b>[11% AVE]2</b>	8211.94.1000	<b>8211.94.0000</b>
8211.94.50	<b>8211.94.00</b>	1¢ ea + 5.4% [11% AVE]2	<b>[11% AVE]2</b>	8211.94.5000	<b>8211.94.0000</b>
8211.95.10	<b>8211.95.00</b>	0.3¢ ea + 4.9% [5.1% AVE]1	<b>[8.6% AVE]3</b>	8211.95.1000	<b>8211.95.0000</b>
8211.95.50	<b>8211.95.00</b>	0.4¢ ea + 6.1% [6.5% AVE]2	<b>[8.6% AVE]3</b>	8211.95.5000	<b>8211.95.0000</b>
8211.95.90	<b>8211.95.00</b>	3¢ ea + 5.4% [8.6% AVE]3	<b>[8.6% AVE]3</b>	8211.95.9000	<b>8211.95.0000</b>
8212.10.00	8212.10.00	Free	Free	8212.10.0000	8212.10.0000
8212.20.00	8212.20.00	Free	Free	8212.20.0005 8212.20.0010	8212.20.0005 8212.20.0010
8212.90.00	8212.90.00	Free	Free	8212.90.0000	8212.90.0000
8213.00.30	<b>8213.00.00</b>	1.7¢ ea + 4.3% [19.4% AVE]1	<b>[6.3% AVE]3</b>	8213.00.3000	<b>8213.00.0000</b>
8213.00.60	<b>8213.00.00</b>	8¢ ea + 8% [9.1% AVE]2	<b>[6.3% AVE]3</b>	8213.00.6000	<b>8213.00.0000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
8213.00.90	<b>8213.00.00</b>	3¢ ea + 3% [6.3% AVE]3	[6.3% AVE]3	8213.00.9000	<b>8213.00.0000</b>
8214.10.00	8214.10.00	0.3¢ ea + 4.2% [5.5% AVE]	[5.5% AVE]	8214.10.0000	8214.10.0000
8214.20.30	<b>8214.20.80</b>	4%	4%	8214.20.3000	<b>8214.20.8000</b>
8214.20.60	<b>8214.20.45</b>	Free	Free	8214.20.6000	<b>8214.20.4500</b>
8214.20.90	<b>8214.20.80</b>	4%	4%	8214.20.9000	<b>8214.20.8090</b>
8214.90.30	<b>8214.90.00</b>	1¢ ea + 4.9% [5.2% AVE]1	[4.5% AVE]3	8214.90.3000	<b>8214.90.0000</b>
8214.90.60	<b>8214.90.00</b>	0.2¢ ea + 3.1% [3.2% AVE]2	[4.5% AVE]3	8214.90.6000	<b>8214.90.0000</b>
8214.90.90	<b>8214.90.00</b>	1.4¢ ea + 4.5% [4.5% AVE]3	[4.5% AVE]3	8214.90.9000	<b>8214.90.0000</b>
8215.10.00	8215.10.00	Rate applicable to article subject to highest rate [4% AVE]	[4% AVE]	8215.10.0000	8215.10.0000
8215.20.00	8215.20.00	Rate applicable to article subject to highest rate [7% AVE]	[7% AVE]	8215.20.0000	8215.20.0000
8215.91.30	<b>8215.91.00</b>	Free	4.2%	8215.91.3000	<b>8215.91.0000</b>
8215.91.60	<b>8215.91.00</b>	4.2%	4.2%	8215.91.6000	<b>8215.91.0000</b>
8215.91.90	<b>8215.91.00</b>	2.7%	4.2%	8215.91.9000	<b>8215.91.0000</b>

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
8215.99.01	<b>8215.99.12</b>	0.9¢ ea + 15.8% [24% AVE] <sub>1</sub>	[5% AVE] <sub>5</sub>	8215.99.0100	<b>8215.99.1200</b>
8215.99.05	<b>8215.99.12</b>	0.5¢ ea + 8.5% [9% AVE] <sub>2</sub>	[5% AVE] <sub>5</sub>	8215.99.0500	<b>8215.99.1200</b>
8215.99.05	<b>8215.99.16</b>	0.5¢ ea + 8.5% [9% AVE] <sub>2</sub>	[5.6% AVE] <sub>4</sub>	8215.99.0500	<b>8215.99.1600</b>
8215.99.10	<b>8215.99.12</b>	0.5¢ ea + 6.3% [10.5% AVE] <sub>3</sub>	[10.5% AVE] <sub>3</sub>	8215.99.1000	<b>8215.99.1200</b>
8215.99.15	<b>8215.99.16</b>	0.4¢ ea + 4.8% [5.6% AVE] <sub>4</sub>	[5.6% AVE] <sub>4</sub>	8215.99.1500	<b>8215.99.1600</b>
8215.99.20	<b>8215.99.25</b>	0.5¢ ea + 3.2% [5% AVE] <sub>5</sub>	[5% AVE] <sub>5</sub>	8215.99.2000	<b>8215.99.2500</b>
8215.99.22	<b>8215.99.25</b>	Free	[5% AVE] <sub>5</sub>	8215.99.2200	<b>8215.99.2500</b>
8215.99.24	<b>8215.99.25</b>	0.3¢ ea + 4.5% [4.9% AVE] <sub>6</sub>	[5% AVE] <sub>5</sub>	8215.99.2400	<b>8215.99.2500</b>
8215.99.26	<b>8215.99.25</b>	0.2¢ ea + 3.1% [3.5% AVE] <sub>7</sub>	[5% AVE] <sub>5</sub>	8215.99.2600	<b>8215.99.2500</b>
8215.99.30	8215.99.30	14%	14%	8215.99.3000	8215.99.3000
8215.99.35	8215.99.35	6.8%	6.8%	8215.99.3500	8215.99.3500
8215.99.40	8215.99.40	5%	5%	8215.99.4030 8215.99.4060	<b>8215.99.4000</b> <b>8215.99.4000</b>
8215.99.45	<b>8215.99.90</b>	Free	5.3%	8215.99.4500	<b>8215.99.9000</b>
8215.99.50	<b>8215.99.90</b>	5.3%	5.3%	8215.99.5000	<b>8215.99.9000</b>

CHAPTER 83  
MISCELLANEOUS ARTICLES OF BASE METAL

XV  
83-1

Notes

1. For the purposes of this chapter, parts of base metal are to be classified with their parent articles. However, articles of iron or steel of heading 7312, 7315, 7317, 7318, or 7320, or similar articles of other base metal (chapters 74 to 76 and 78 to 81) are not to be taken as parts of articles of this chapter.
2. For the purposes of heading 8302, the word "castors" means those having a diameter (including, where appropriate, tires) not exceeding 75 mm, or those having a diameter (including, where appropriate, tires) exceeding 75 mm, provided that the width of the wheel or tire fitted thereto is less than 30 mm.

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Annotated for Statistical Reporting Purposes

XV  
83-2

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8301		Padlocks and locks (key, combination or electrically operated), of base metal; clasps and frames with clasps, incorporating locks, of base metal; keys and parts of any of the foregoing articles, of base metal:				
8301.10		Padlocks:				
		Not of cylinder or pin tumbler construction:				
8301.10.20	00	Not over 3.8 cm in width .....	doz. ....	2.3%	Free (CA,E,IL, J,MX)	39.5%
8301.10.45	00	Over 3.8 cm in width .....	doz. ....	3.8%	Free (CA,E,IL, J,MX)	29.5%
		Of cylinder or pin tumbler construction:				
8301.10.60	00	Not over 3.8 cm in width .....	doz. ....	6.1%	Free (CA,E,IL,J, MX)	27%
8301.10.80	00	Over 3.8 cm but not over 6.4 cm in width .....	doz. ....	4.8%	Free (CA,E,IL, J,MX)	36%
8301.10.90	00	Over 6.4 cm in width .....	doz. ....	4.2%	Free (CA,E,IL,J, MX)	29.5%
8301.20.00		Locks of a kind used on motor vehicles .....		5.7%	Free (B,CA,E,IL, J,MX)	45%
	30	Non-integral steering wheel immobilizer devices ..	doz			
	60	Other .....	kg			
8301.30.00	00	Locks of a kind used for furniture .....	kg ....	5.7%	Free (CA,E,IL, J,MX)	45%
8301.40		Other locks:				
8301.40.30	00	Luggage locks .....	doz. ....	3.1%	Free (CA,E,IL,J, MX)	45%
8301.40.60		Other .....		5.7%	Free (CA,E,IL,J, MX)	45%
	30	Door locks, locksets and other locks suitable for use with interior or exterior doors (except garage, overhead or sliding doors) .....	kg			
	60	Other .....	kg			
8301.50.00	00	Clasps and frames with clasps, incorporating locks ..	kg ....	3.1%	Free (CA,E,IL,J, MX)	45%
8301.60.00	00	Parts .....	kg ....	2.8%	Free (B,CA,E,IL, J,MX)	45%
8301.70.00	00	Keys presented separately .....	kg ....	4.5%	Free (B,CA,E,IL, J,MX)	45%

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XV  
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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8302		Base metal mountings, fittings and similar articles suitable for furniture, doors, staircases, windows, blinds, coachwork, saddlery, trunks, chests, caskets or the like; base metal hat racks, hat-pegs, brackets and similar fixtures; castors with mountings of base metal; automatic door closers of base metal; and base metal parts thereof:				
8302.10		Hinges, and parts thereof:				
8302.10.20	00	Designed for motor vehicles .....	kg .....	2%	Free (B,CA,E,IL,J,MX)	25%
8302.10.80		Other .....	kg .....	3.5%	Free (C,CA,E,IL,J,MX)	45%
	30	Suitable for interior and exterior doors (except garage, overhead or sliding doors) .....	kg			
	60	Suitable for furniture and cabinets .....	kg			
	90	Other .....	kg			
8302.20.00	00	Castors, and parts thereof .....	kg .....	5.7%	Free (C,CA,E,IL,J,MX)	45%
8302.30		Other mountings, fittings and similar articles suitable for motor vehicles; and parts thereof:				
8302.30.30	00	Of iron or steel, of aluminum or of zinc .....	kg .....	2%	Free (B,CA,E,IL,MX)	25%
8302.30.60	00	Other .....	kg .....	3.5%	Free (B,CA,E,IL,J,MX)	45%
		Other mountings, fittings and similar articles, and parts thereof:				
8302.41		Suitable for buildings:				
8302.41.20		Of iron or steel, of aluminum or of zinc .....	kg .....	3.9%	Free (CA,E,IL,J,MX)	45%
	30	Door closers (except automatic door closers), and parts thereof .....	kg			
	45	Other:				
		Suitable for interior and exterior doors (except garage, overhead or sliding doors):				
		Doorstops, chain door fasteners, door pulls, kick plates, door knockers and escutcheons .....	kg			
	60	Other .....	kg			
	75	For curtains, draperies and window shades .....	kg			
	90	Other .....	kg			
8302.41.80	30	Other .....	kg .....	3.5%	Free (CA,E,IL,J,	45%
		Door closers (except automatic door closers), and parts thereof .....	kg			
	45	Other:				
		Suitable for interior and exterior doors (except garage, overhead or sliding doors):				
		Doorstops, chain door fasteners, door pulls, kick plates, door knockers and escutcheons .....	kg			
	60	Other .....	kg			
	75	For curtains, draperies and window shades .....	kg			
	90	Other .....	kg			

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Annotated for Statistical Reporting Purposes

XV  
83-4

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8302 (con.)		Base metal mountings, fittings and similar articles suitable for furniture, doors, staircases, windows, blinds, coachwork, saddlery, trunks, chests, caskets or the like; base metal hat racks, hat-pegs, brackets and similar fixtures; castors with mountings of base metal; automatic door closers of base metal; and base metal parts thereof (con.): Other mountings, fittings and similar articles, and parts thereof (con.):				
8302.42		Other, suitable for furniture:				
8302.42.30	10	Of iron or steel, of aluminum or of zinc .....	No.	4.3%	Free (C,CA,E,IL,J,MX)	45%
	15	Pneumatic cylinders for lifting, lowering, dampening or counterbalancing .....	kg			
	65	Drawer slides .....	kg			
8302.42.60	00	Other .....	kg .....	3.4%	Free (C,CA,E,IL,J,MX)	45%
8302.49		Other:				
8302.49.30	00	Harness and saddlery or riding-bridle hardware, and parts thereof .....	kg .....	Free		50%
8302.49.45		Other:				
	45	Of iron or steel, of aluminum or of zinc .....	kg .....	5.7%	Free (C,CA,E,IL,J,MX)	45%
		For aircraft, vessels and other vehicles (except motor vehicles) of section XVII .....	kg			
8302.49.90	90	Other .....	kg .....			
	00	Other .....	kg .....	3.5%	Free (C,CA,E,IL,J,MX)	45%
8302.50.00	00	Hat-racks, hat pegs, brackets and similar fixtures, and parts thereof .....	kg .....	Free		40%
8302.60.00	00	Automatic door closers, and parts thereof .....	kg .....	3.9%	Free (CA,E,IL,J,MX)	45%
8303.00.00	00	Armored or reinforced safes, strong-boxes and doors and safe deposit lockers for strong-rooms, cash or deed boxes and the like, and parts thereof, of base metal .....	kg .....	3.8%	Free (CA,E,IL,J,MX)	45%
8304.00.00	00	Desk-top filing or card-index cabinets, paper trays, paper rests, pen trays, office-stamp stands and similar office or desk equipment and parts thereof, of base metal, other than office furniture of heading 9403 .....	kg .....	3.9%	Free (CA,E,IL,J,MX)	45%
8305		Fittings for looseleaf binders or files, letter clips, letter corners, paper clips, indexing tags and similar office articles, and parts thereof, of base metal; staples in strips (for example, for offices, upholstery, packaging), of base metal:				
8305.10.00	00	Fittings for looseleaf binders or files .....	kg .....	2.9%	Free (CA,E,IL,J,MX)	45%
8305.20.00	00	Staples in strips .....	kg .....	Free		4%
8305.90.00	30	Other, including parts .....	kg .....	Free		45%
	90	Paper clips, and parts thereof .....	kg			
		Other .....	kg			

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Annotated for Statistical Reporting Purposes

XV  
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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
8306		Bells, gongs and the like, nonelectric, of base metal; statuettes and other ornaments, of base metal; photograph, picture or similar frames, of base metal; mirrors of base metal; and base metal parts thereof:				
8306.10.00	00	Bells, gongs and the like, and parts thereof .....	kg .....	5.8%	Free (CA,E,IL,J, MX)	50%
8306.21.00	00	Statuettes and other ornaments, and parts thereof: Plated with precious metal, and parts thereof .....	kg .....	4.5%	Free (CA,E,IL,J, MX)	65%
8306.29.00	00	Other .....	kg .....	Free		46%
8306.30.00	00	Photograph, picture or similar frames; mirrors; and parts thereof .....	kg .....	2.7%	Free (CA,E,IL,J, MX)	45%
8307		Flexible tubing of base metal, with or without fittings:				
8307.10.00	00	Of iron or steel .....	kg .....	3.8%	Free (B,CA,E,IL, J,MX)	30%
8307.90.00	00	Of other base metal .....	kg .....	3.8%	Free (B,CA,E,IL, J,MX)	30%
8308		Clasps, frames with clasps, buckles, buckle clasps, hooks, eyes, eyelets and the like and parts thereof, of base metal, of a kind used for clothing, footwear, awnings, handbags, travel goods or other makeup articles; tubular or bifurcated rivets of base metal; beads and spangles of base metal:				
8308.10.00	00	Hooks, eyes and eyelets .....	kg .....	[3.1% AVE]	Free (CA,E,IL,J, MX)	10¢/kg + 25% 45%
8308.20.00	00	Tubular or bifurcated rivets .....	kg .....	Free		
8308.90		Other, including parts:				
8308.90.40	00	Buckles and buckle clasps, and parts thereof .....	kg .....	3.9%	Free (B,CA,E,IL, J,MX)	45%
8308.90.80	00	Other .....	kg .....	2.7%	Free (B,CA,E,IL, J,MX)	65%
8309		Stoppers, caps and lids (including crown corks, screw caps and pouring stoppers), capsules for bottles, threaded bungs, bung covers, seals and other packing accessories, and parts thereof, of base metal:				
8309.10.00	00	Crown corks (including crown seals and caps), and parts thereof .....	kg .....	Free		45%
8309.90.00	00	Other .....	kg .....	2.6%	Free (CA,E,IL,J, MX)	45%
8310.00.00	00	Sign plates, name plates, address plates and similar plates, numbers, letters and other symbols, and parts thereof, of base metal, excluding those of heading 9405 ..	kg .....	Free		45%
8311		Wire, rods, tubes, plates, electrodes and similar products of base metal or of metal carbides, coated or cored with flux material, of a kind used for soldering, brazing, welding or deposition of metal or of metal carbides; wire and rods, of agglomerated base metal powder, used for metal spraying; base metal parts thereof:				
8311.10.00	00	Coated electrodes of base metal, for electric arc-welding .....	kg .....	Free		35%
8311.20.00	00	Cored wire of base metal, for electric arc-welding .....	kg .....	Free		35%
8311.30.00	00	Coated rods and cored wire, of base metal, for soldering, brazing or welding by flame .....	kg .....	Free		35%
8311.90.00	00	Other, including parts .....	kg .....	Free		35%

## Tariff Simplification (Inv. 332-388)

### Concordance and Change Record (Changes Indicated with Bold Type)

#### Chapter 83

##### Chapter Note Changes:

Add:

Delete: US Note 1

[Note: Illustrative Ad Valorem Equivalent (AVE) rates based on 1996/1997 trade data]

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:	1999 Statistical Line(s):	Proposed Statistical Line(s):
8301.10.20	8301.10.20	2.3%	2.3%	8301.10.2000	8301.10.2000
8301.10.40	<b>8301.10.45</b>	3.8%	3.8%	8301.10.4000	<b>8301.10.4500</b>
8301.10.50	<b>8301.10.45</b>	3.6%	<b>3.8%</b>	8301.10.5000	<b>8301.10.4500</b>
8301.10.60	8301.10.60	6.1%	6.1%	8301.10.6000	8301.10.6000
8301.10.80	8301.10.80	4.8%	4.8%	8301.10.8000	830110.8000
8301.10.90	8301.10.90	4.2%	4.2%	8301.10.9000	8301.10.9000
8301.20.00	8301.20.00	5.7%	5.7%	8301.20.0030 8301.20.0060	8301.20.0030 8301.20.0060
8301.30.00	8301.30.00	5.7%	5.7%	8301.30.0030 8301.30.0060	<b>8301.30.0000</b> <b>8301.30.0000</b>
8301.40.30	8301.40.30	3.1%	3.1%	8301.40.3000	8301.40.3000
8301.40.60	8301.40.60	5.7%	5.7%	8301.40.6030 8301.40.6060	8301.40.6030 8301.40.6060
8301.50.00	8301.50.00	3.1%	3.1%	8301.50.0000	8301.50.0000
8301.60.00	8301.60.00	2.8%	2.8%	8301.60.0000	8301.60.0000
8301.70.00	8301.70.00	4.5%	4.5%	8301.70.0000	8301.70.0000
8302.10.30	<b>8302.10.20</b>	2%	2%	8302.10.3000	<b>8302.10.2000</b>
8302.10.60	<b>8302.10.80</b>	3.5%	3.5%	8302.10.6030 8302.10.6060 8302.10.6090	<b>8302.10.8030</b> <b>8302.10.8060</b> <b>8302.10.8090</b>
8302.10.90	<b>8302.10.20</b>	3.4%	2%	8302.10.9090	<b>8302.10.2000</b>

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
8302.10.90	<b>8302.10.80</b>	3.4%	<b>3.5%</b>	8302.10.9030 8302.10.9060 8302.10.9090	<b>8302.10.8030 8302.10.8060 8302.10.8090</b>
8302.20.00	8302.20.00	5.7%	5.7%	8302.20.0000	8302.20.0000
8302.30.30	8302.30.30	2%	2%	8302.30.3010 8302.30.3060	<b>8302.30.3000 8302.30.3000</b>
8302.30.60	8302.30.60	3.5%	3.5%	8302.30.6000	8302.30.6000
8302.41.30	<b>8302.41.20</b>	3.9%	3.9%	8302.41.3000	<b>8302.41.2030</b>
8302.41.30	<b>8302.41.80</b>	3.9%	<b>3.5%</b>	8302.41.3000	<b>8302.41.8030</b>
8302.41.60	<b>8302.41.20</b>	3.9%	3.9%	8302.41.6015 8302.41.6045 8302.41.6050 8302.41.6080	<b>8302.41.2045 8302.41.2060 8302.41.2075 8302.41.2090</b>
8302.41.90	<b>8302.41.80</b>	3.5%	3.5%	8302.41.9015 8302.41.9045 8302.41.9050 8302.41.9080	<b>8302.41.8045 8302.41.8060 8302.41.8075 8302.41.8090</b>
8302.42.30	8302.42.30	3.9%	3.9%	8302.42.3010 8302.42.3015 8302.42.3065	8302.42.3010 8302.42.3015 8302.42.3065
8302.42.60	8302.42.60	3.4%	3.4%	8302.42.6000	8302.42.6000
8302.49.20	<b>8302.49.30</b>	7.5%	<b>Free</b>	8302.49.2000	<b>8302.49.3000</b>
8302.49.40	<b>8302.49.30</b>	Free	Free	8302.49.4000	<b>8302.49.3000</b>
8302.49.60	<b>8302.49.45</b>	5.7%	5.7%	8302.49.6035 8302.49.6045 8302.49.6055 8302.49.6085	<b>8302.49.4590 8302.49.4590 8302.49.4545 8302.49.4590</b>
8302.49.80	<b>8302.49.90</b>	3.5%	3.5%	8302.49.8040 8302.49.8050 8302.49.8090	<b>8302.49.9000 8302.49.9000 8302.49.9000</b>
8302.50.00	8302.50.00	Free	Free	8302.50.0000	8302.50.0000
8302.60.30	<b>8302.60.00</b>	3.9%	3.9%	8302.60.3000	<b>8302.60.0000</b>
8302.60.90	<b>8302.60.00</b>	3.1%	<b>3.9%</b>	8302.60.9000	<b>8302.60.0000</b>
8303.00.00	8303.00.00	3.8%	3.8%	8303.00.0000	8303.00.0000
8304.00.00	8304.00.00	3.9%	3.9%	8304.00.0000	8304.00.0000

<b>1999 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>	<b>1999 Statistical Line(s):</b>	<b>Proposed Statistical Line(s):</b>
8305.10.00	8305.10.00	2.9%	2.9%	8305.10.0000	8305.10.0000
8305.20.00	8305.20.00	Free	Free	8305.20.0000	8305.20.0000
8305.90.30	<b>8305.90.00</b>	Free	Free	8305.90.3010 8305.90.3050	<b>8305.90.0030</b> <b>8305.90.0030</b>
8305.90.60	<b>8305.90.00</b>	5.7%	5.8%	8305.90.6000	<b>8305.90.0090</b>
8306.10.00	8306.10.00	5.8%	4.5%	8306.10.0000	8306.10.0000
8306.21.00	8306.21.00	4.5%	Free	8306.21.0000	8306.21.0000
8306.29.00	8306.29.00	Free	2.7%	8306.29.0000	8306.29.0000
8306.30.00	8306.30.00	2.7%		8306.30.0000	8306.30.0000
8307.10.30	<b>8307.10.00</b>	3.8%	3.8%	8307.10.3000	<b>8307.10.0000</b>
8307.10.60	<b>8307.10.00</b>	3.8%	3.8%	8307.10.6000	<b>8307.10.0000</b>
8307.90.30	<b>8307.90.00</b>	3.8%	3.8%	8307.90.3000	<b>8307.90.0000</b>
8307.90.60	<b>8307.90.00</b>	3.8%	3.8%	8307.90.6000	<b>8307.90.0000</b>
8308.10.00	8308.10.00	1.1¢/kg + 2.9% [3.1% AVE]	[3.1% AVE]	8308.10.0000	8308.10.0000
8308.20.30	<b>8308.20.00</b>	Free	Free	8308.20.3000	<b>8308.20.0000</b>
8308.20.60	<b>8308.20.00</b>	Free	Free	8308.20.6000	<b>8308.20.0000</b>
8308.90.30	<b>8308.90.80</b>	Free	<b>2.7%</b>	8308.90.3000	<b>8308.90.8000</b>
8308.90.60	<b>8308.90.40</b>	3.9%	3.9%	8308.90.6000	<b>8308.90.4000</b>
8308.90.90	<b>8308.90.80</b>	2.7%	2.7%	8308.90.9000	<b>8308.90.8000</b>
8309.10.00	8309.10.00	Free	Free	8309.10.0000	8309.10.0000
8309.90.00	8309.90.00	2.6%	2.6%	8309.90.0000	8309.90.0000
8310.00.00	8310.00.00	Free	Free	8309.90.0000	8310.00.0000
8311.10.00	8311.10.00	Free	Free	8311.10.0000	8311.10.0000
8311.20.00	8311.20.00	Free	Free	8311.20.0000	8311.20.0000
8311.3030	<b>8311.30.00</b>	Free	Free	8311.30.3000	<b>8311.30.0000</b>
8311.3060	<b>8311.30.00</b>	Free	Free	8311.30.6000	<b>8311.30.0000</b>
8311.90.00	8311.90.00	Free	Free	8311.90.0000	8311.90.00